EXHIBIT 51

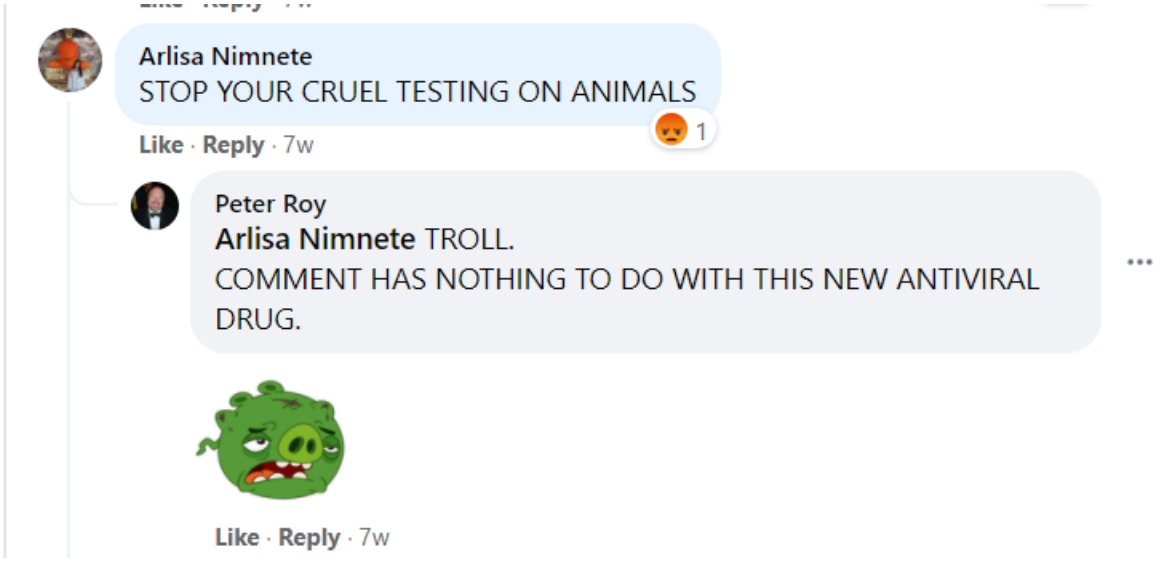
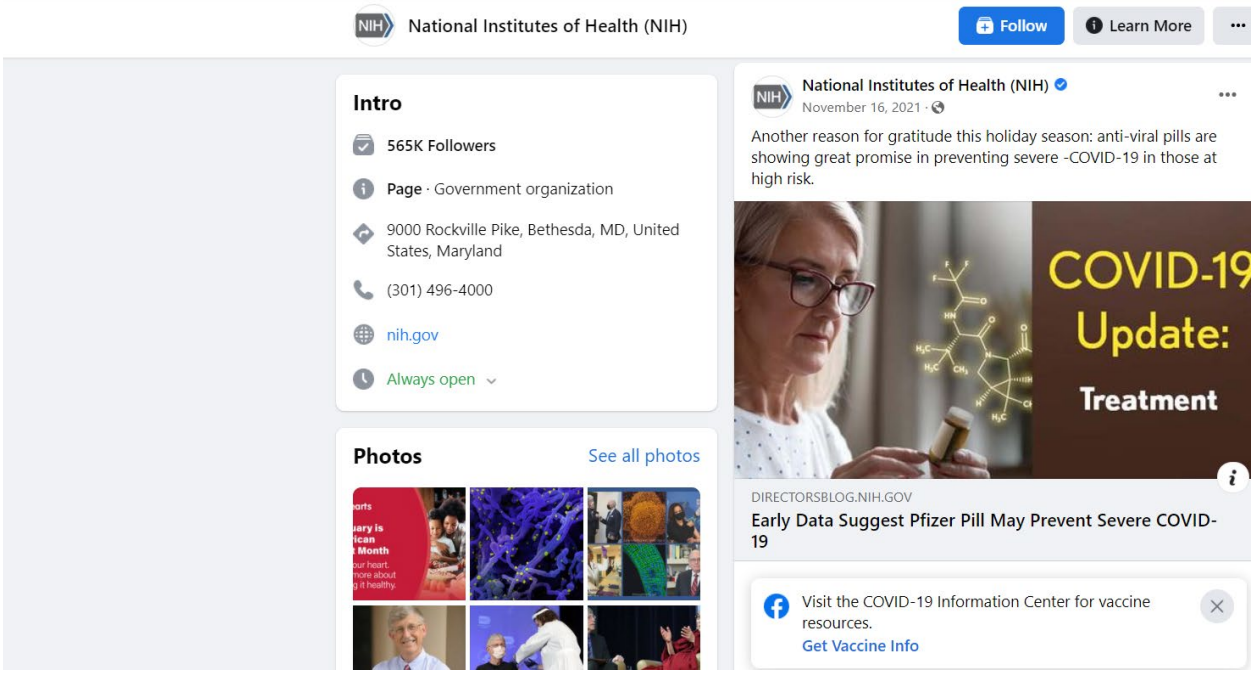
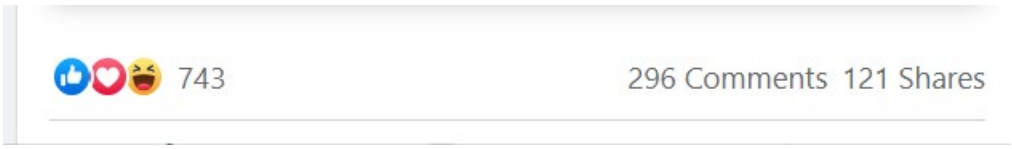

Arlisa Nimnete
STOP YOUR CRUEL TESTING ON ANIMALS
1
Like · Reply · 7w
Peter Roy
Arlisa Nimnete TROLL.
COMMENT HAS NOTHING TO DO WITH THIS NEW ANTIVIRAL DRUG.
Like · Reply · 7w

EXHIBIT 52


National Institutes of Health (NIH)
Follow
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565K Followers
Page · Government organization
9000 Rockville Pike, Bethesda, MD, United States, Maryland
(301) 496-4000
nih.gov
Always open
Photos
See all photos
National Institutes of Health (NIH)
November 16, 2021 ·
Another reason for gratitude this holiday season: anti-viral pills are showing great promise in preventing severe -COVID-19 in those at high risk.
COVID-19 Update:
Treatment
DIRECTORSBLOG.NIH.GOV
Early Data Suggest Pfizer Pill May Prevent Severe COVID-19
Visit the COVID-19 Information Center for vaccine resources.
Get Vaccine Info


743
296 Comments 121 Shares

Sheila Wever
Prolly has the same chemical formula as ivermectin, but at a higher price tag

Like Reply 11w 45

Hide 13 Replies

Jones Karin
Sheila Wever 3cl protease like ivermectin

Like Reply 11w 2

Jodi Smith Lusk
Sheila Wever BINGO! 4

Like Reply 11w

Peter Roy
Jodi Smith Lusk



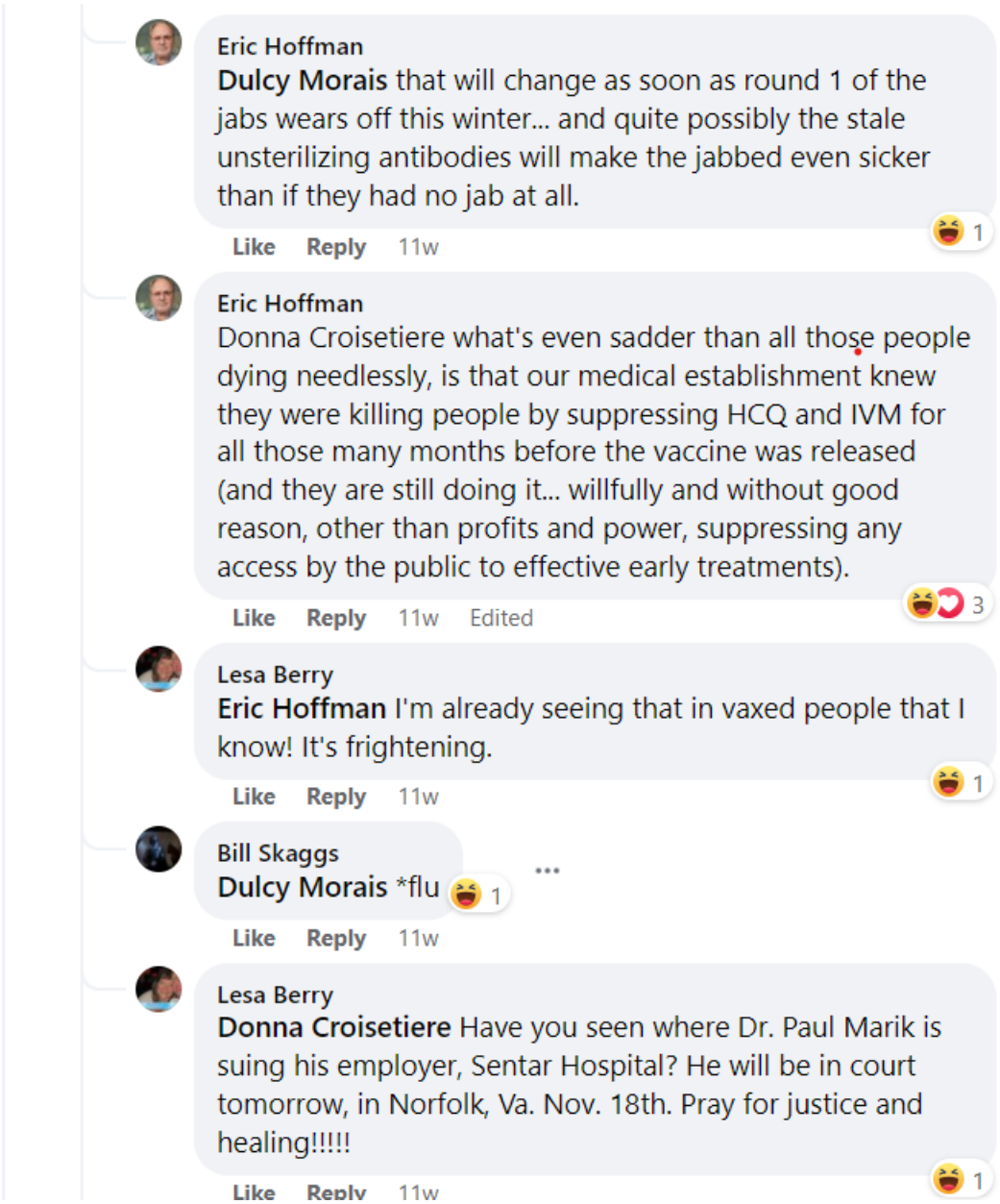
Like Reply 11w 1

Donna Croisetiere
How sad is that just thinking of everyone that could have been saved .... Everyday this could save lives

Like Reply 11w 6

Dulcy Morais
Donna Croisetiere people are not dying as media claims, deaths are occurring at normal rate; we had flue season after flue season and we lost elderly and compromised.

4



Eric Hoffman
Dulcy Morais that will change as soon as round 1 of the jabs wears off this winter... and quite possibly the stale unsterilizing antibodies will make the jabbed even sicker than if they had no jab at all.
Like Reply 11w 1

Eric Hoffman
Donna Croisetiere what's even sadder than all those people dying needlessly, is that our medical establishment knew they were killing people by suppressing HCQ and IVM for all those many months before the vaccine was released (and they are still doing it... willfully and without good reason, other than profits and power, suppressing any access by the public to effective early treatments).
Like Reply 11w Edited 3

Lesa Berry
Eric Hoffman I'm already seeing that in vaxed people that I know! It's frightening.
Like Reply 11w 1

Bill Skaggs
Dulcy Morais *flu 1
Like Reply 11w

Lesa Berry
Donna Croisetiere Have you seen where Dr. Paul Marik is suing his employer, Sentar Hospital? He will be in court tomorrow, in Norfolk, Va. Nov. 18th. Pray for justice and healing!!!!!
Like Reply 11w 1

Lesa Berry
Dulcy Morais well, I don't expect to get any truthful reports from any of our gov't agencies but I have a dear friend that was murd@red... March 31, 2021. She was given up for dead, her doctor said the hospital did not recommend Ivermectin so she was denied what could have saved her life. She only got Remdesivir and a steroid and her kidney's shut down (for those that don't know, this is a side effect of Remdesivir, MOF and the kidneys are the first to go). She was given morphine and her mask was removed (she refused vent and was on Bi-pap). She died. I'm angry! I can't wrap my head around what happened and I can't make people understand this is an ATROCITY and it needs to stop.

Like Reply 11w

Lori Jean
Sheila Wever 100% 2

Like Reply 11w

Peter Roy
Lori Jean



Like Reply 11w 1

Ryan Gill
Sheila Wever it does, bonds to the spike protien. Basically the opposite of what the vax does

Like Reply 11w 4

Ashley Meredith
Ryan Gill please stop spreading false information. Many medications are protease inhibitors as many medications are designed to cleave proteins and render them ineffective. Ivermectin and PF-07321332 are substantially different in both structure and action.

Like Reply 11w Edited 5

Peter Roy
Ryan Gill



Like Reply 11w 1

Ryan Gill
Peter Roy why are u guys so angry i wasn't even saying it was a bad thing. I'm happy they're finally letting people get a treatment that works. Unfortunately that was only going to happen is pharma can profit

Like Reply 11w 6

Peter Roy
Ryan Gill - Am apparent COVIDIOT Troll, who lacks any relevant medical or scientific credentials, who's also a fan of the execrable Josh Rogan, and who reposts debunked Anti-Vaxx and Ivermectin propaganda squeaks up with a mischaracterization on a new anti-viral drug, spews false insults, and attacks drug companies for making money. Bigly Woop.

If this new drug works as claimed,
YES, Pfizer will make money -
BECAUSE PEOPLE'S LIVES AND ORGANS WILL BE SAVED FROM THE RAVAGES OF COVID-19.

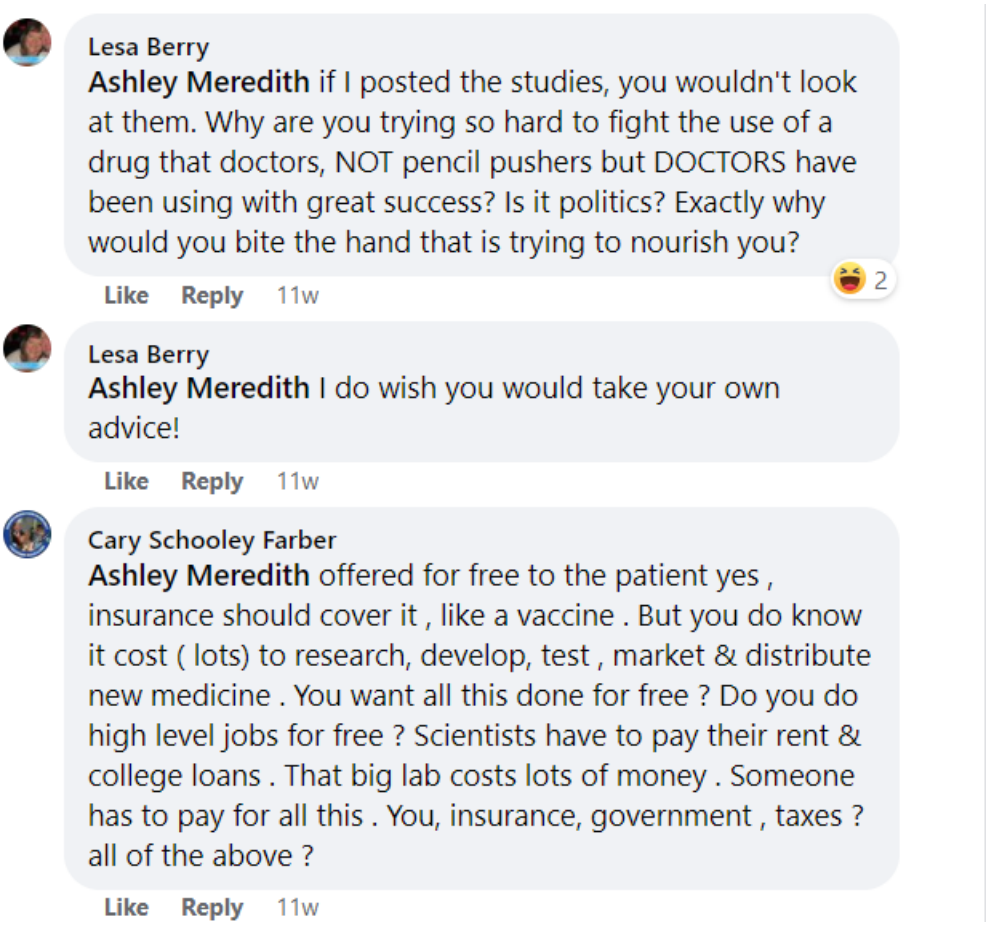
Tell us, Ry, do you work for nothing, even though you have a boring job where you brag about goofing off?



Like Reply 11w Edited 1

Ashley Meredith
Pennie Blair the studies are still ongoing. There has not been a single, credible study with a clinically significant sample size or low enough p value to be considered reliable. I don't agree with pharma companies being able to make a huge profit off of this. I believe it should be offered for free.

Like Reply 11w 1



Lesa Berry
Ashley Meredith if I posted the studies, you wouldn't look at them. Why are you trying so hard to fight the use of a drug that doctors, NOT pencil pushers but DOCTORS have been using with great success? Is it politics? Exactly why would you bite the hand that is trying to nourish you?

2

Like Reply 11w

Lesa Berry
Ashley Meredith I do wish you would take your own advice!

Like Reply 11w

Cary Schooley Farber
Ashley Meredith offered for free to the patient yes , insurance should cover it , like a vaccine . But you do know it cost (lots) to research, develop, test , market & distribute new medicine . You want all this done for free ? Do you do high level jobs for free ? Scientists have to pay their rent & college loans . That big lab costs lots of money . Someone has to pay for all this . You, insurance, government , taxes ? all of the above ?

Like Reply 11w



Ashley Meredith

Sheila Wever hi Sheila! I encourage you to read the pharmacological reports for both drugs and arrive at the very obvious conclusion that they are structurally very different. PF-07321332 is a direct anti-viral. The only quality they share is that PF is a protease inhibitors, and ivermectin simply acts like one (many medications are protease inhibitors as cleaving functional proteins renders them ineffective)

14

Like **Reply** 11w Edited

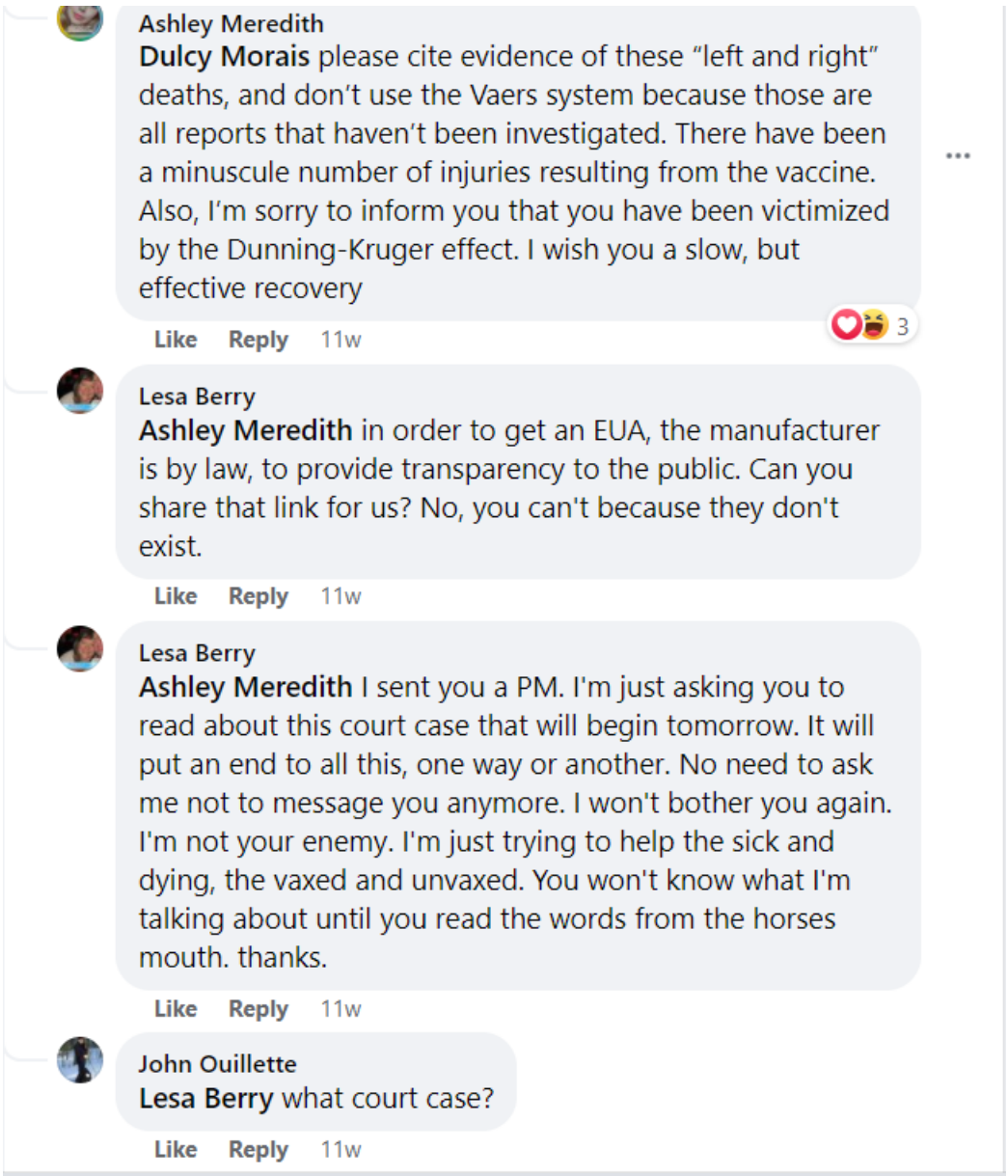


Dulcy Morais

Ashley Meredith everyone is amazed that before this charade we went to the doctor with a cold/flu and doctor would recommend stuff to strengthen our immune system and plenty of liquids; pharma then comes out with flue vaccines that only causes people to be miserable and have violent episodes of flue after taking it; now covid and all of a sudden 3 pharma companies and India have each developed a vaccine that they swear it works but has been killing people right and left and none have been recalled, so now the pharma that paid the highest criminal charge in the USA history has developed a pill that cures the covid virus? And we are to take everything at face value without question?

4

Like **Reply** 11w Edited



Ashley Meredith
Dulcy Morais please cite evidence of these "left and right" deaths, and don't use the Vaers system because those are all reports that haven't been investigated. There have been a minuscule number of injuries resulting from the vaccine. Also, I'm sorry to inform you that you have been victimized by the Dunning-Kruger effect. I wish you a slow, but effective recovery

Like Reply 11w 3

Lesa Berry
Ashley Meredith in order to get an EUA, the manufacturer is by law, to provide transparency to the public. Can you share that link for us? No, you can't because they don't exist.

Like Reply 11w

Lesa Berry
Ashley Meredith I sent you a PM. I'm just asking you to read about this court case that will begin tomorrow. It will put an end to all this, one way or another. No need to ask me not to message you anymore. I won't bother you again. I'm not your enemy. I'm just trying to help the sick and dying, the vaxed and unvaxed. You won't know what I'm talking about until you read the words from the horses mouth. thanks.

Like Reply 11w

John Ouillette
Lesa Berry what court case?

Like Reply 11w



Dulcy Morais

Ashley Meredith healthcare workers that have treated vaccinated patients rather not have a job that to experience same symptoms as their vaccinated patients; search the CMS site that will give a good idea of what has been happening through the country. Since you are so invested with Phizer I am sure you understand why they paid the highest criminal charge in the history of the USA and why they continue to pay government so there is no liability from these vaccines; so if it is so safe why no liability? Check FDA board of directors and count how many names you can connect to NIH and pharma cartel; if you don't think there is conflict of interest and still think all of this mayhem is about public health and what is in the best interest of Americans there is no hope for you.

2

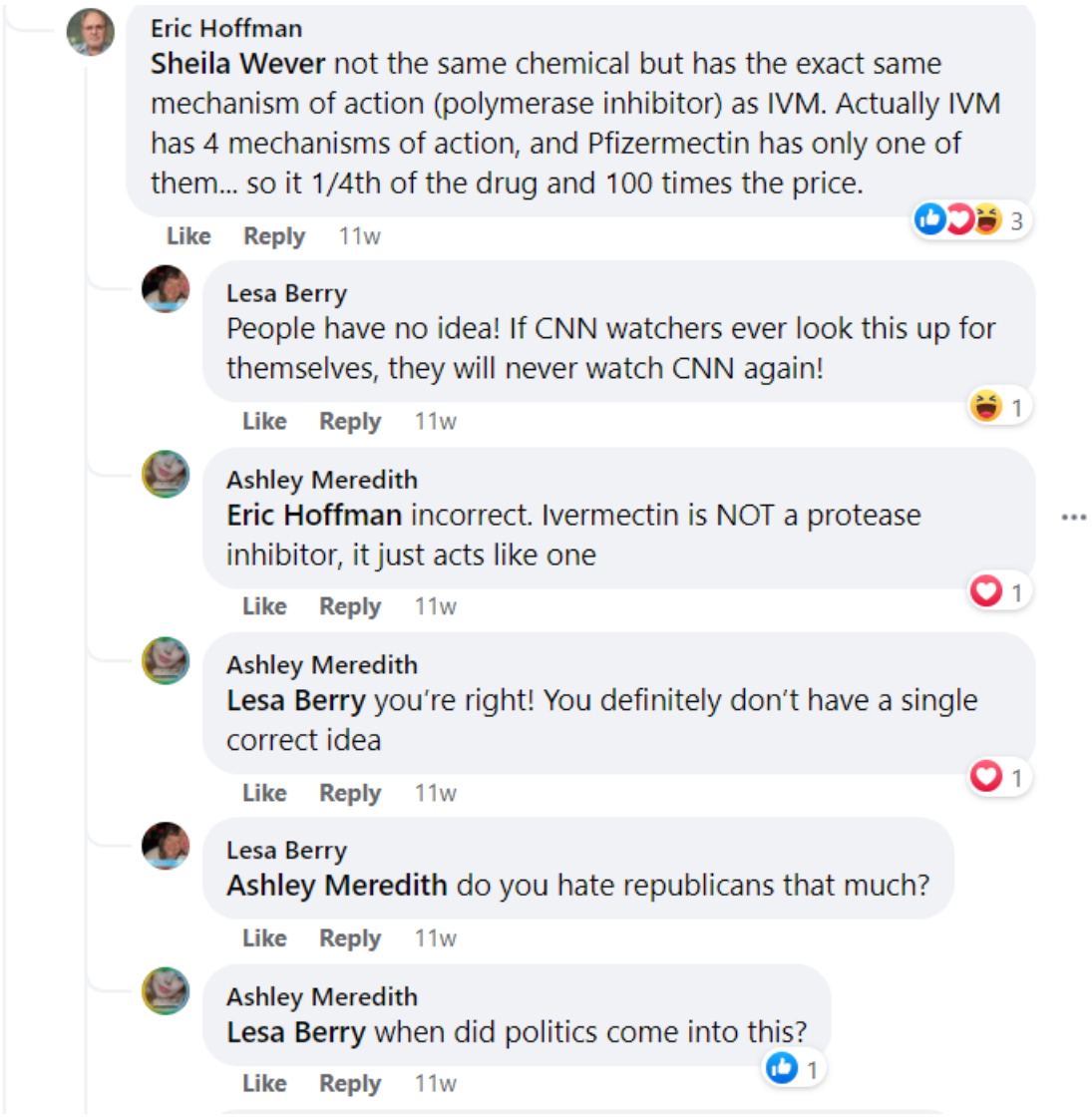
Like **Reply** 11w



Christine Koster Rohr

Dulcy Morais Please link to your evidence. Share your discovery.

Like **Reply** 10w



Eric Hoffman
Sheila Wever not the same chemical but has the exact same mechanism of action (polymerase inhibitor) as IVM. Actually IVM has 4 mechanisms of action, and Pfizermectin has only one of them... so it 1/4th of the drug and 100 times the price.
Like Reply 11w 3

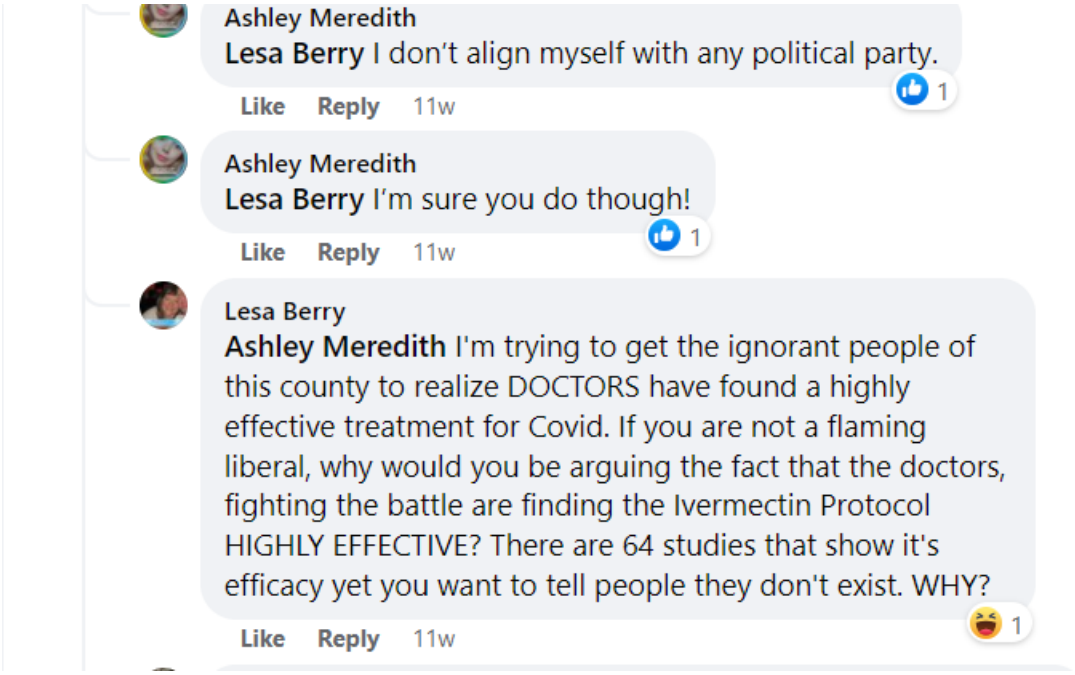
Lesa Berry
People have no idea! If CNN watchers ever look this up for themselves, they will never watch CNN again!
Like Reply 11w 1

Ashley Meredith
Eric Hoffman incorrect. Ivermectin is NOT a protease inhibitor, it just acts like one
Like Reply 11w 1

Ashley Meredith
Lesa Berry you're right! You definitely don't have a single correct idea
Like Reply 11w 1

Lesa Berry
Ashley Meredith do you hate republicans that much?
Like Reply 11w

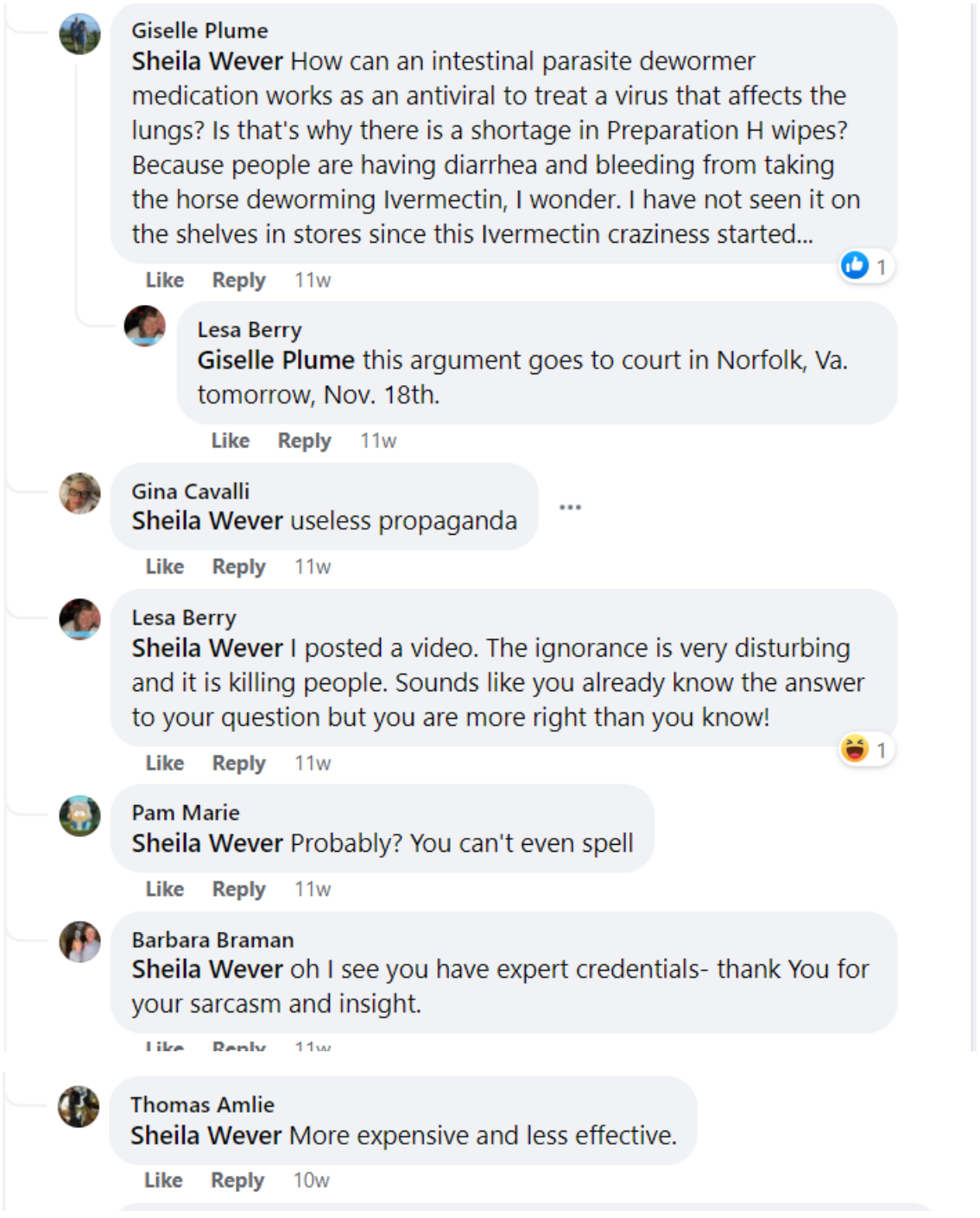
Ashley Meredith
Lesa Berry when did politics come into this?
Like Reply 11w 1



Ashley Meredith
Lesa Berry I don't align myself with any political party.
Like Reply 11w 1

Ashley Meredith
Lesa Berry I'm sure you do though!
Like Reply 11w 1

Lesa Berry
Ashley Meredith I'm trying to get the ignorant people of this county to realize DOCTORS have found a highly effective treatment for Covid. If you are not a flaming liberal, why would you be arguing the fact that the doctors, fighting the battle are finding the Ivermectin Protocol HIGHLY EFFECTIVE? There are 64 studies that show it's efficacy yet you want to tell people they don't exist. WHY?
Like Reply 11w 1



Giselle Plume
Sheila Wever How can an intestinal parasite dewormer medication works as an antiviral to treat a virus that affects the lungs? Is that's why there is a shortage in Preparation H wipes? Because people are having diarrhea and bleeding from taking the horse deworming Ivermectin, I wonder. I have not seen it on the shelves in stores since this Ivermectin craziness started...
Like Reply 11w 1

Lesa Berry
Giselle Plume this argument goes to court in Norfolk, Va. tomorrow, Nov. 18th.
Like Reply 11w

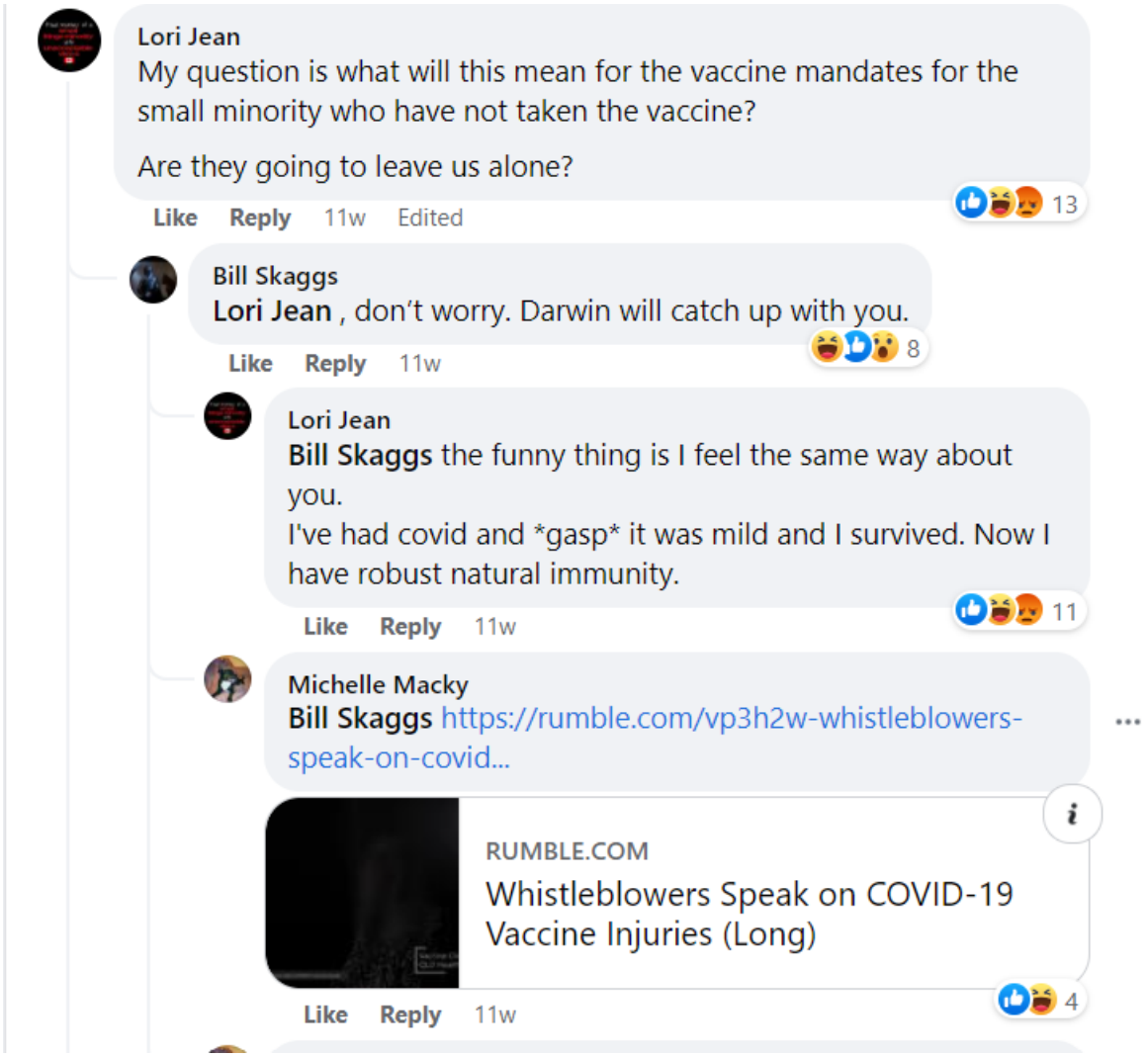
Gina Cavalli
Sheila Wever useless propaganda
Like Reply 11w

Lesa Berry
Sheila Wever I posted a video. The ignorance is very disturbing and it is killing people. Sounds like you already know the answer to your question but you are more right than you know!
Like Reply 11w 1

Pam Marie
Sheila Wever Probably? You can't even spell
Like Reply 11w

Barbara Braman
Sheila Wever oh I see you have expert credentials- thank You for your sarcasm and insight.
Like Reply 11w

Thomas Amlie
Sheila Wever More expensive and less effective.
Like Reply 10w



Lori Jean
My question is what will this mean for the vaccine mandates for the small minority who have not taken the vaccine?

Are they going to leave us alone?

Like Reply 11w Edited 13

Bill Skaggs
Lori Jean , don't worry. Darwin will catch up with you.

Like Reply 11w 8

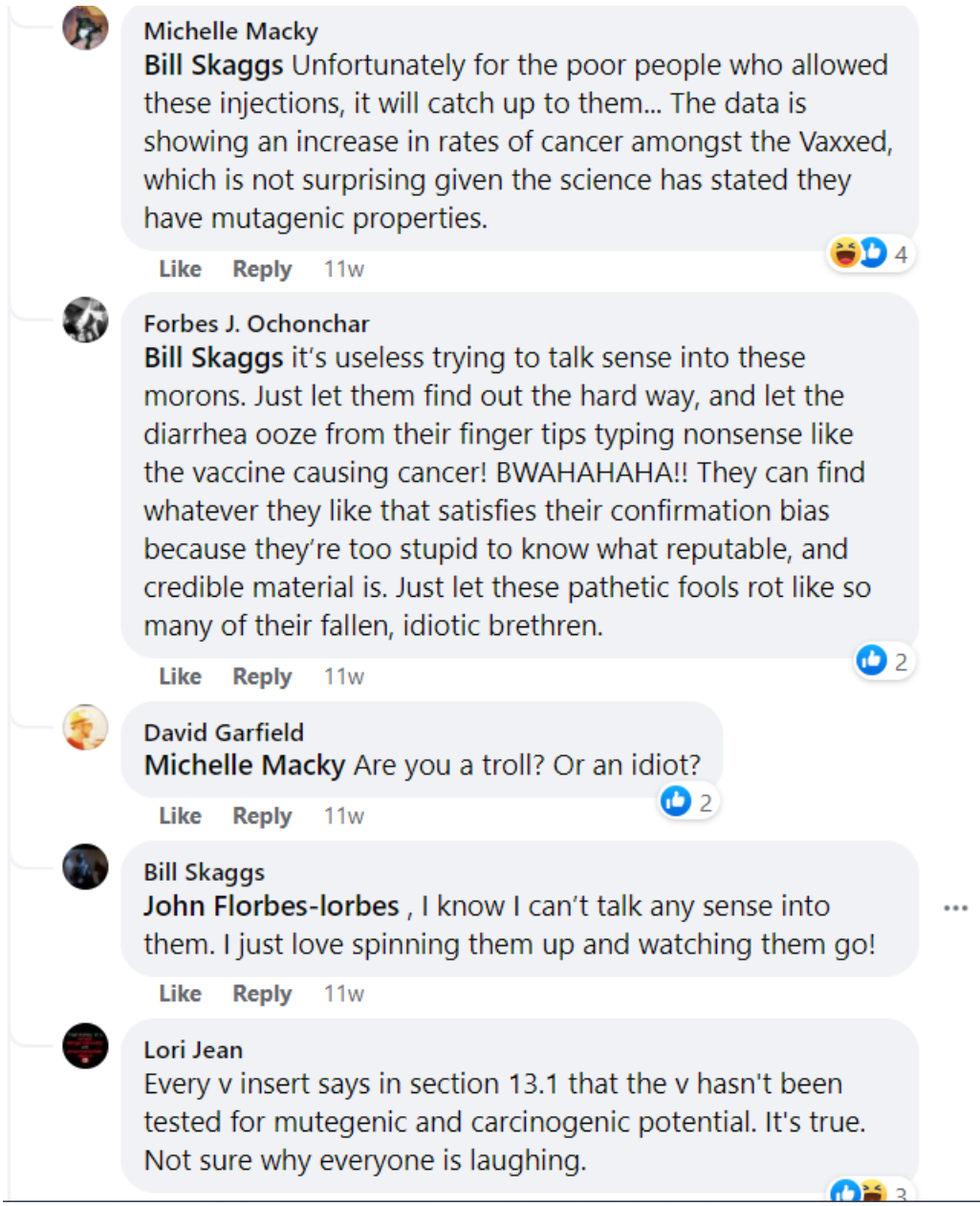
Lori Jean
Bill Skaggs the funny thing is I feel the same way about you.
I've had covid and *gasp* it was mild and I survived. Now I have robust natural immunity.

Like Reply 11w 11

Michelle Macky
Bill Skaggs https://rumble.com/vp3h2w-whistleblowers-speak-on-covid...

RUMBLE.COM
Whistleblowers Speak on COVID-19 Vaccine Injuries (Long)

Like Reply 11w 4



Michelle Macky
Bill Skaggs Unfortunately for the poor people who allowed these injections, it will catch up to them... The data is showing an increase in rates of cancer amongst the Vaxxed, which is not surprising given the science has stated they have mutagenic properties.
Like Reply 11w 4

Forbes J. Ochonchar
Bill Skaggs it's useless trying to talk sense into these morons. Just let them find out the hard way, and let the diarrhea ooze from their finger tips typing nonsense like the vaccine causing cancer! BWAHAHAHA!! They can find whatever they like that satisfies their confirmation bias because they're too stupid to know what reputable, and credible material is. Just let these pathetic fools rot like so many of their fallen, idiotic brethren.
Like Reply 11w 2

David Garfield
Michelle Macky Are you a troll? Or an idiot?
Like Reply 11w 2

Bill Skaggs
John Florbes-lorbes , I know I can't talk any sense into them. I just love spinning them up and watching them go!
Like Reply 11w

Lori Jean
Every v insert says in section 13.1 that the v hasn't been tested for mutegenic and carcinogenic potential. It's true. Not sure why everyone is laughing.
3



Felicia Kirby

Bill Skaggs You actually haven't provided any intelligent insight. I am curious about your understanding of the vaccine particularly the efficacy, duration, adverse effects, and the methodology used during the short term clinical trials and your thoughts on why the CDC stopped actively tracking data and switched to passively collecting adverse events through a voluntary reporting system. It has been acknowledged that data gleaned from VAERS may grossly under represent data because submission is voluntary. A vaccine may take as long as 7 or more years to study potential long term adverse effects. There will be ongoing studies from thus and other countries, especially since all three vaccine have been shown to wane in effectiveness considerably between 3 to 6 months. This is complex issue and it goes beyond the divisive pro and anti Vax rhetoric.

3

Like **Reply** 11w

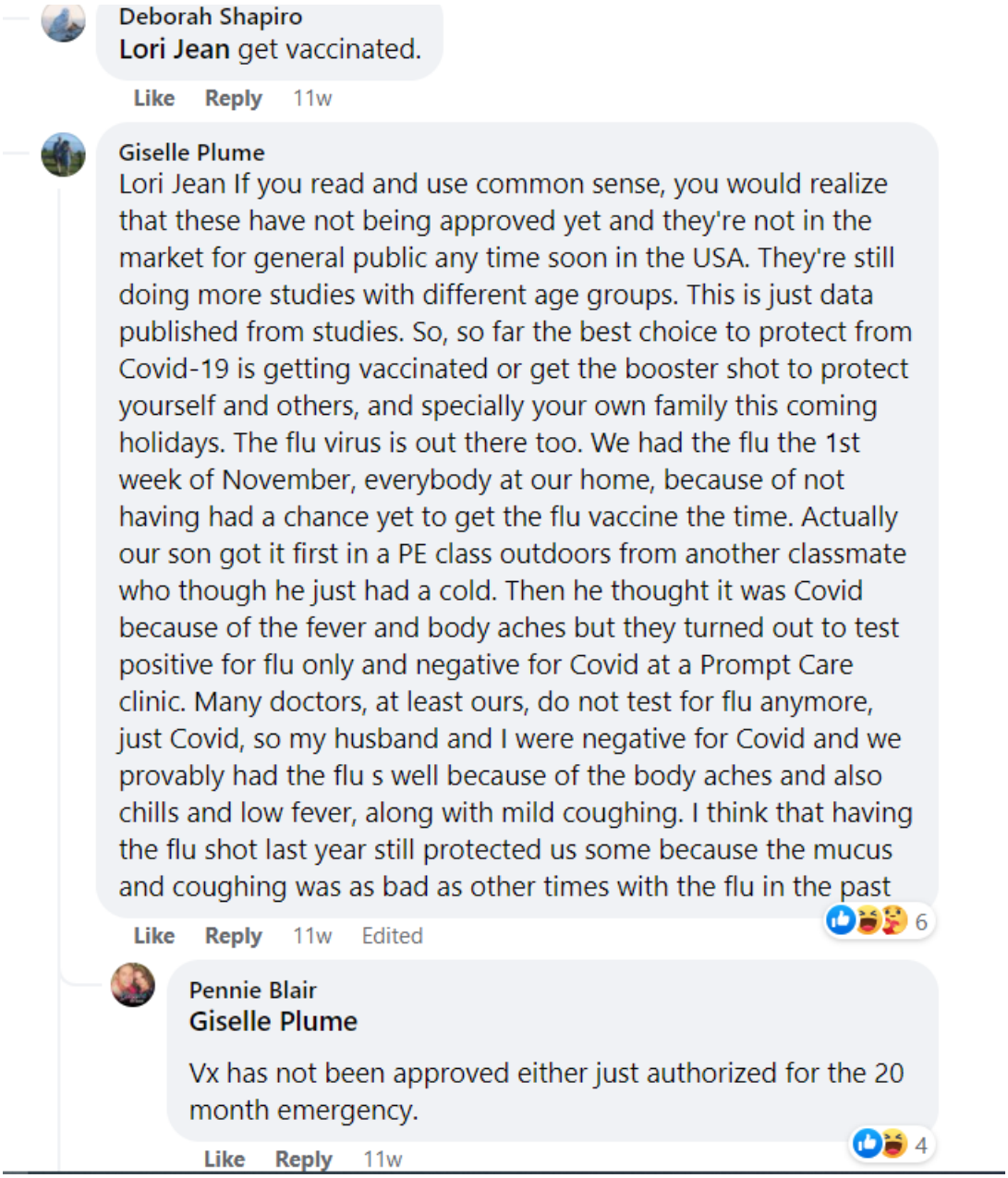


Bill Skaggs

Felicia Kirby , is there anything I could say or any information I could provide that would change your mind? I highly doubt it, and am not wasting my time beating my head against that brick wall.

Your "research" is clouded by confirmation bias and you know it. You made the conscious choice to ignore anything that opposes what you want to hear. Again, not beating my head against that brick wall.

Like **Reply** 11w



Deborah Shapiro
Lori Jean get vaccinated.

Like Reply 11w

Giselle Plume
Lori Jean If you read and use common sense, you would realize that these have not being approved yet and they're not in the market for general public any time soon in the USA. They're still doing more studies with different age groups. This is just data published from studies. So, so far the best choice to protect from Covid-19 is getting vaccinated or get the booster shot to protect yourself and others, and specially your own family this coming holidays. The flu virus is out there too. We had the flu the 1st week of November, everybody at our home, because of not having had a chance yet to get the flu vaccine the time. Actually our son got it first in a PE class outdoors from another classmate who though he just had a cold. Then he thought it was Covid because of the fever and body aches but they turned out to test positive for flu only and negative for Covid at a Prompt Care clinic. Many doctors, at least ours, do not test for flu anymore, just Covid, so my husband and I were negative for Covid and we provably had the flu s well because of the body aches and also chills and low fever, along with mild coughing. I think that having the flu shot last year still protected us some because the mucus and coughing was as bad as other times with the flu in the past

Like Reply 11w Edited 6

Pennie Blair
Giselle Plume

Vx has not been approved either just authorized for the 20 month emergency.

Like Reply 11w 4



Bill Skaggs
Pennie Blair , you might want to double check your facts.

Like Reply 11w



Giselle Plume
Pennie Blair I do hope that these antivirals get authorized and approved soon as at home treatment for Covid-19, if trials see good results. And they become affordable. I am no sure that everyone can get the antibody transfusion. We still need the vaccine because one thing is protecting yourself and the other treating once we are sick or someone at our home or work environment gets sick. We have used flu antivirals before at our home, and they do work well (although not for Covid according to research). Antivirals lessen and minimize symptoms, and even other family members may show any, if taken according to the instructions. My husband is a diabetic and when my son got the flu in the last few years, he did not shows symptoms when he took flu antivirals, only fatigue and not feeling well for 2 days, and his blood sugars were more under control. I get sick very easily (with chronic issues) and still got sick but with much milder symptoms than my son and for a shorter period of time because I take the antivirals right away, not like him who waits until he feels awful to take anything... So I am happy that they finally found one that works for Covid

1

Like Reply 11w



Cary Schooley Farber
Pennie Blair Not true , Pfizer has had full approval for months ! People keep repeating this (& many other lies) this one really easy to check



Pennie Blair
Cary Schooley Farber
Extended the EUA and approved Comiraty made in Germany and not available the U.S.
Like Reply 11w

Dulcy Morais
Lori Jean no they will continue their control agenda; after all pharma wants to make more money for themselves and their politician friends; they have no liability it's all profits
5
Like Reply 11w

Johanna White
Dulcy Morais Maybe you should look at the data of vaccinated in the population vs vaccinated amongst cases, versus vaccinated in hospital. The evidence is clear that the vaccine is stopping the majority of people developing disease, needing hospital and requiring intensive care. It's about controlling the virus, not controlling people.
1
Like Reply 11w

Johanna White
Would you rather take this less researched medication than take the vaccine? Interesting
4
Like Reply 11w

Lori Jean
Johanna White im not taking any of it. But if the masses think there is a cure maybe the push to vaccinate literally everyone will end.
Like Reply 11w



Johanna White
I don't think you understand how vaccines work as public health measures. Besides providing personal protection infection and severe disease (limiting spread), a large majority of the public is required to be vaccinated in order that herd immunity is achieved and chains of transmission cease. That is why 90% is so much more effective than 80% coverage. That is why 'literally everyone' is being encouraged to be vaccinated. Call it civic responsibility or community mindedness.

1

Like Reply 11w



Cary Schooley Farber
Johanna White or call it self preservation , but just stop listening to all this misinformation & get vaccinated !

1

Like Reply 11w



Stacey Champion
Johanna White natural immunity is also part of herd immunity.

Like Reply 11w

Lesa Berry
Lori Jean If you haven't taken the vaccine, you obviously feel it's not safe. In which case, you are probably right. However, if you get to doubting yourself, just go online and watch the people who are suffering, horribly, from vax reactions. Many of ... **See more**



COVID19CRITICALCARE.COM
Home - FLCCC | Front Line COVID-19 Critical Care Alliance

1

Like Reply 11w

Cary Schooley Farber
Lori Jean these meds are treatment for Covid , they don't prevent spread of Covid , so vaccines still needed !!!

Like Reply 11w

John Ouillette
Cary Schooley Farber why? They are preventing people from catching it or transmitting it? It's poison you don't need.

1

Like Reply 11w

Lori Jean
Cary Schooley Farber vaccines don't prevent the spread either.

1

Like Reply 11w

Michael Kane
try nasal washing

Like Reply 11w

Johanna White
Natural immunity is shown to provide less protection against another infection compared to the vaccine generated immunity. That's why people who have recovered from covid are still advised to have the vaccine to improve their protection. Also why would you want to risk getting horribly sick and needing hospital or developing long covid when you could be protected with a safe vaccine?

Like Reply 10w



Kieve Yepth
Meanwhile the most vaccinated place on earth is having the worse covid cases right now
Like Reply 11w
2

David Filskov
As long as Pfizer don't earn money from this it sounds promising!
Like Reply 11w
4

Raj Sutherland
David Filskov you see see where it said Pfizer pill right?
Like Reply 11w
2

David Filskov
Raj: Well ... they might hand it out for free, right?
Like Reply 11w
1

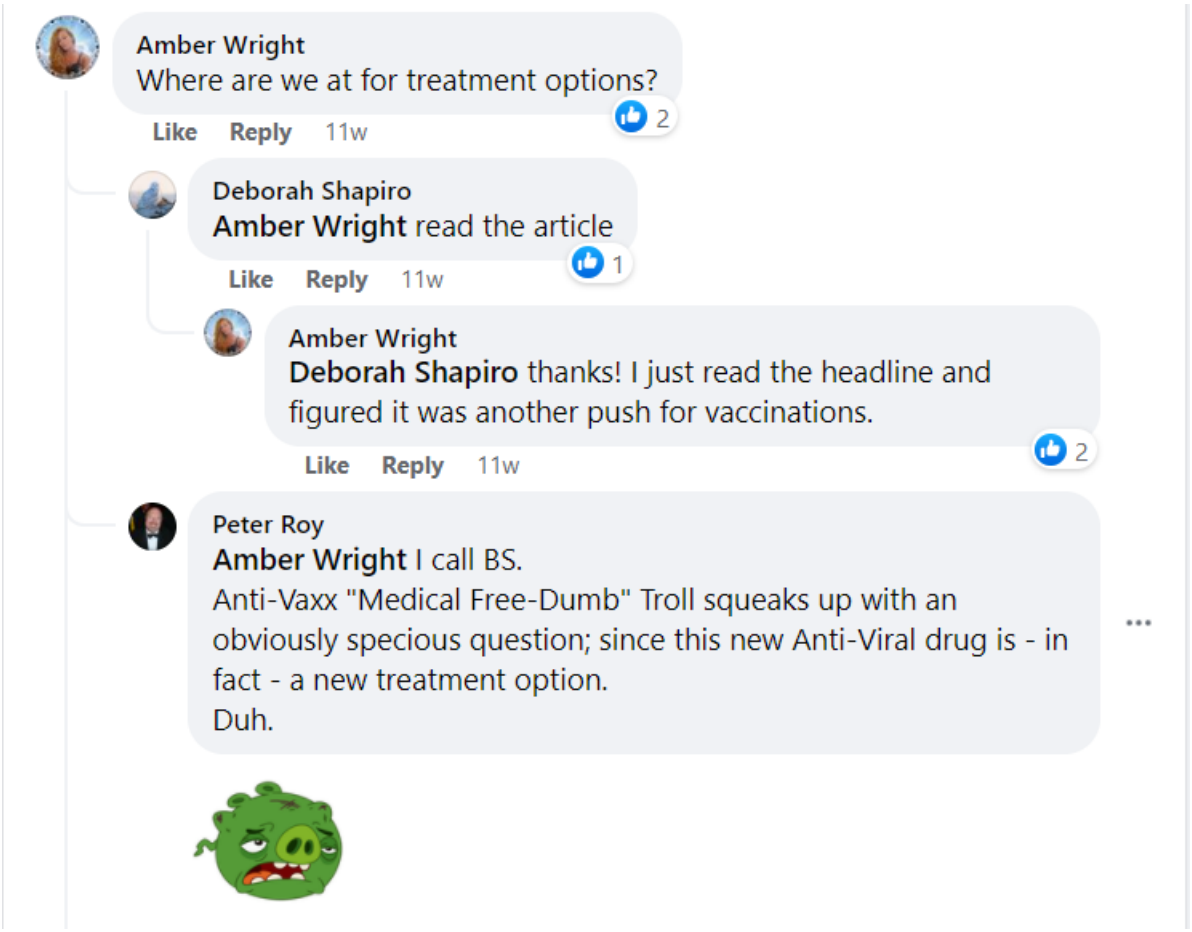
Raj Sutherland
David Filskov in an ideal world yes.....but no
Like Reply 11w
1

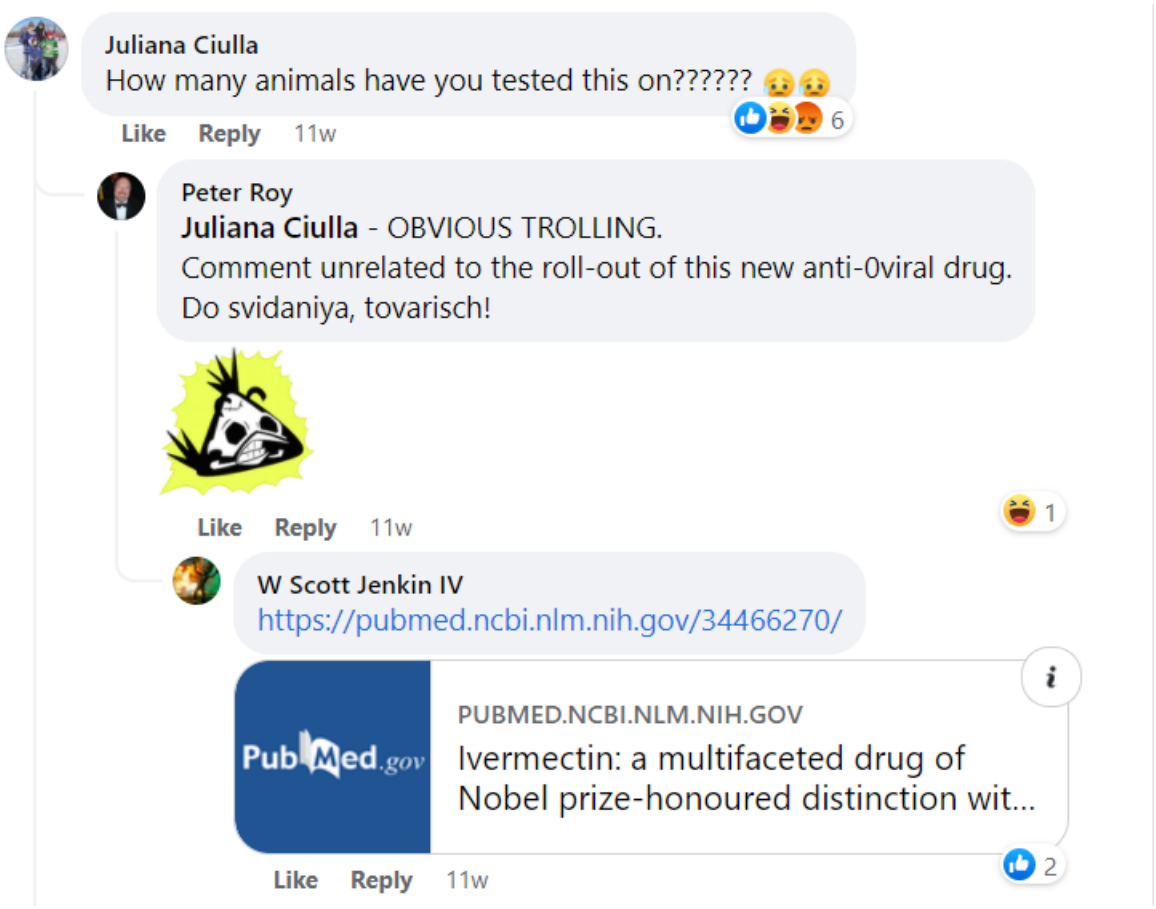
Michelle Macky
David Filskov Lol. What ?
Like Reply 11w
2

Lesa Berry
David Filskov Ivermectin $30. Mulnupiravir, estimated $700.
Like Reply 11w
2

Lesa Berry
David Filskov Have you seen where Dr. Paul Marik is suing his employer, Sentara, tomorrow!!! The ending scene may play out in a Courtroom in Norfolk, VA.
1

Johanna White
And the pfizer covid vaccine costs $20 hmm and reduces the need for hospital costs including other treatment medications. Wonder where this economist is going with all this.
Like Reply 11w


Amber Wright
Where are we at for treatment options?
Like Reply 11w
2
Deborah Shapiro
Amber Wright read the article
Like Reply 11w
1
Amber Wright
Deborah Shapiro thanks! I just read the headline and figured it was another push for vaccinations.
Like Reply 11w
2
Peter Roy
Amber Wright I call BS.
Anti-Vaxx "Medical Free-Dumb" Troll squeaks up with an obviously specious question; since this new Anti-Viral drug is - in fact - a new treatment option.
Duh.


Juliana Ciulla
How many animals have you tested this on?????? 😦😦
Like Reply 11w
6
Peter Roy
Juliana Ciulla - OBVIOUS TROLLING.
Comment unrelated to the roll-out of this new anti-0viral drug.
Do svidaniya, tovarisch!
Like Reply 11w
1
W Scott Jenkin IV
https://pubmed.ncbi.nlm.nih.gov/34466270/
PubMed.gov
PUBMED.NCBI.NLM.NIH.GOV
Ivermectin: a multifaceted drug of Nobel prize-honoured distinction wit...
2
Like Reply 11w

Laurel R. Ybarra
Yeah, Ethical Doctors are already way ahead of you. They've been SAVING LIVES with novel treatments & writing prescriptions for prophylactic meds (yes, IVM) and keeping ppl out of hospitals & ALIVE.

The NIH needs Come Clean & shut up until they do.... **See more**



VANITYFAIR.COM
In Major Shift, NIH Admits Funding Risky Virus Research in Wuhan

10

Like **Reply** 11w

Michel Maheu
*May.

6

Like **Reply** 11w

Bill Skaggs
Michel Maheu , do you need a definition or something?

1

Like **Reply** 11w

Giselle Plume
Bill Skaggs I think that I read somewhere else that the antiviral will not be available in the market until May, so that why he said that, I wonder

Like **Reply** 11w Edited



Pamela Odom
My question will the 🐑 wake up. Stop taking jabs that don't work.
Like Reply 10w

Anne Purcell Zenner
Do people not see the irony in this??
28
Like Reply 11w

Bill Skaggs
Anne Purcell Zenner , no. Why don't you explain it.
1
Like Reply 11w

Michelle Macky
Bill Skaggs The information and evidence is available... Some people just refuse to see it... Maybe it's fear??
2
Like Reply 11w

Lesa Berry
Bill Skaggs If you haven't gotten it by now, you are not capable, is my guess.
1
Like Reply 11w

Hide or report this

Lesa Berry
Bill Skaggs or.. that was sarcasm...I hope, anyway!
Like Reply 11w

Lori Jean
Anne Purcell Zenner you might have to say it louder for the people in the back.
5
Like Reply 11w



Laurel R. Ybarra
Anne Purcell Zenner exactly...

They are only interested in trying to sell us something they can PATENT & gouge patients & taxpayers for.

Shameful... especially since they helped FUND the creation of the Virus!
#CrimesAgainstHumanity

Tina L. Nelkin seriously???

https://www.vanityfair.com/.../nih-admits-funding-risky...

https://www.vanityfair.com/.../nih-admits-funding-risky...



VANITYFAIR.COM
In Major Shift, NIH Admits Funding Risky Virus Research in Wuhan

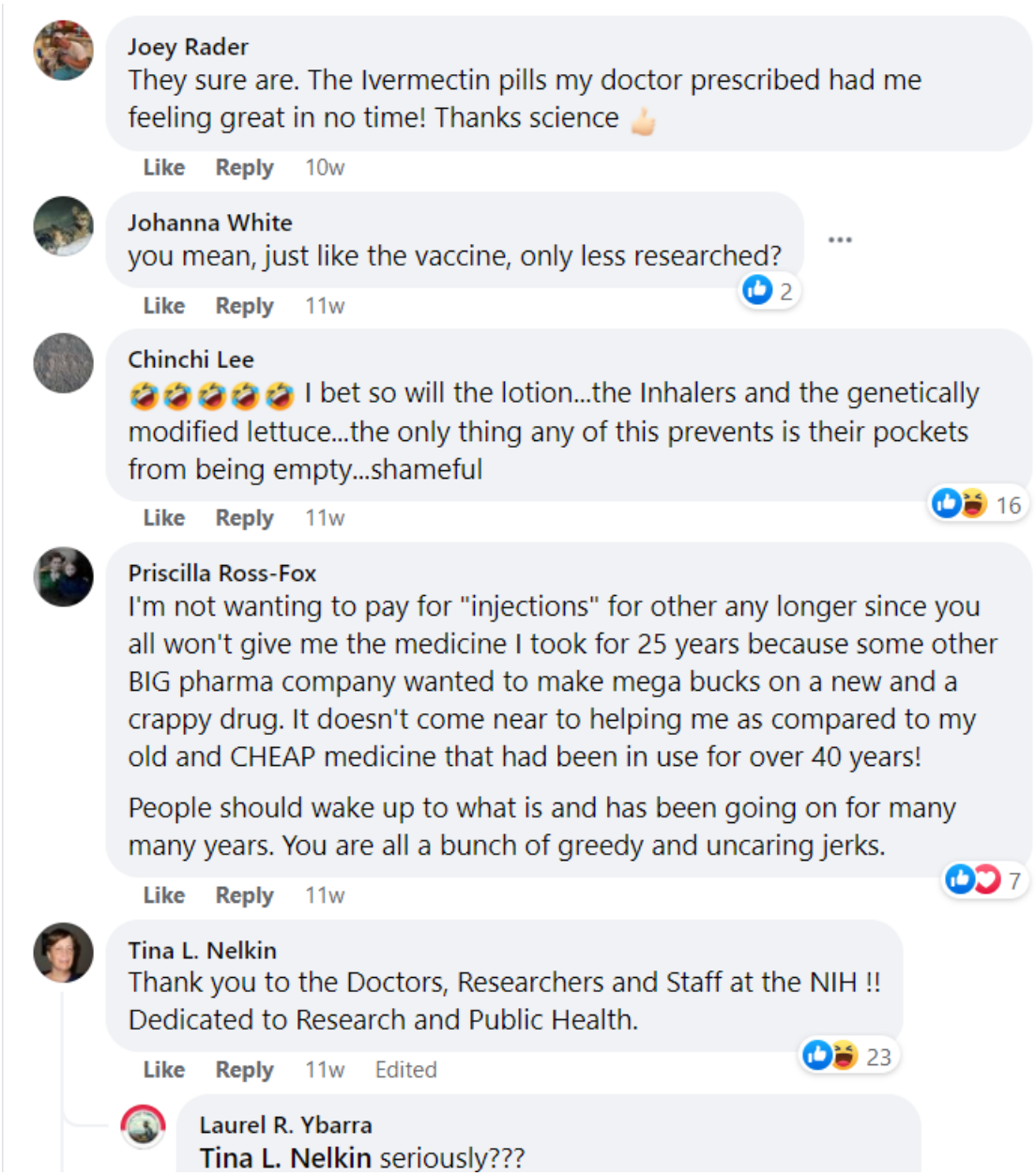
3

Like **Reply** 11w



Lesa Berry
Anne Purcell Zenner NO! they don't!!! I don't understand their ignorance!!! It is maddening!

Like **Reply** 11w



Joey Rader
They sure are. The Ivermectin pills my doctor prescribed had me feeling great in no time! Thanks science 👍🏻

Like Reply 10w

Johanna White
you mean, just like the vaccine, only less researched?

2

Like Reply 11w

Chinchi Lee
🤣🤣🤣🤣🤣 I bet so will the lotion...the Inhalers and the genetically modified lettuce...the only thing any of this prevents is their pockets from being empty...shameful

16

Like Reply 11w

Priscilla Ross-Fox
I'm not wanting to pay for "injections" for other any longer since you all won't give me the medicine I took for 25 years because some other BIG pharma company wanted to make mega bucks on a new and a crappy drug. It doesn't come near to helping me as compared to my old and CHEAP medicine that had been in use for over 40 years!

People should wake up to what is and has been going on for many many years. You are all a bunch of greedy and uncaring jerks.

7

Like Reply 11w

Tina L. Nelkin
Thank you to the Doctors, Researchers and Staff at the NIH !! Dedicated to Research and Public Health.

23

Like Reply 11w Edited

Laurel R. Ybarra
Tina L. Nelkin seriously???

Laurel R. Ybarra
Tina L. Nelkin seriously???

https://www.vanityfair.com/.../nih-admits-funding-risky...



VANITYFAIR.COM
In Major Shift, NIH Admits Funding Risky Virus Research in Wuhan

Like **Reply** 11w

Eric Hoffman
Undoubtedly there are some good ones. Sad that they are forced to work in such a corrupt system controlled by unethical and crooked politicians and soviet bureaucrats.

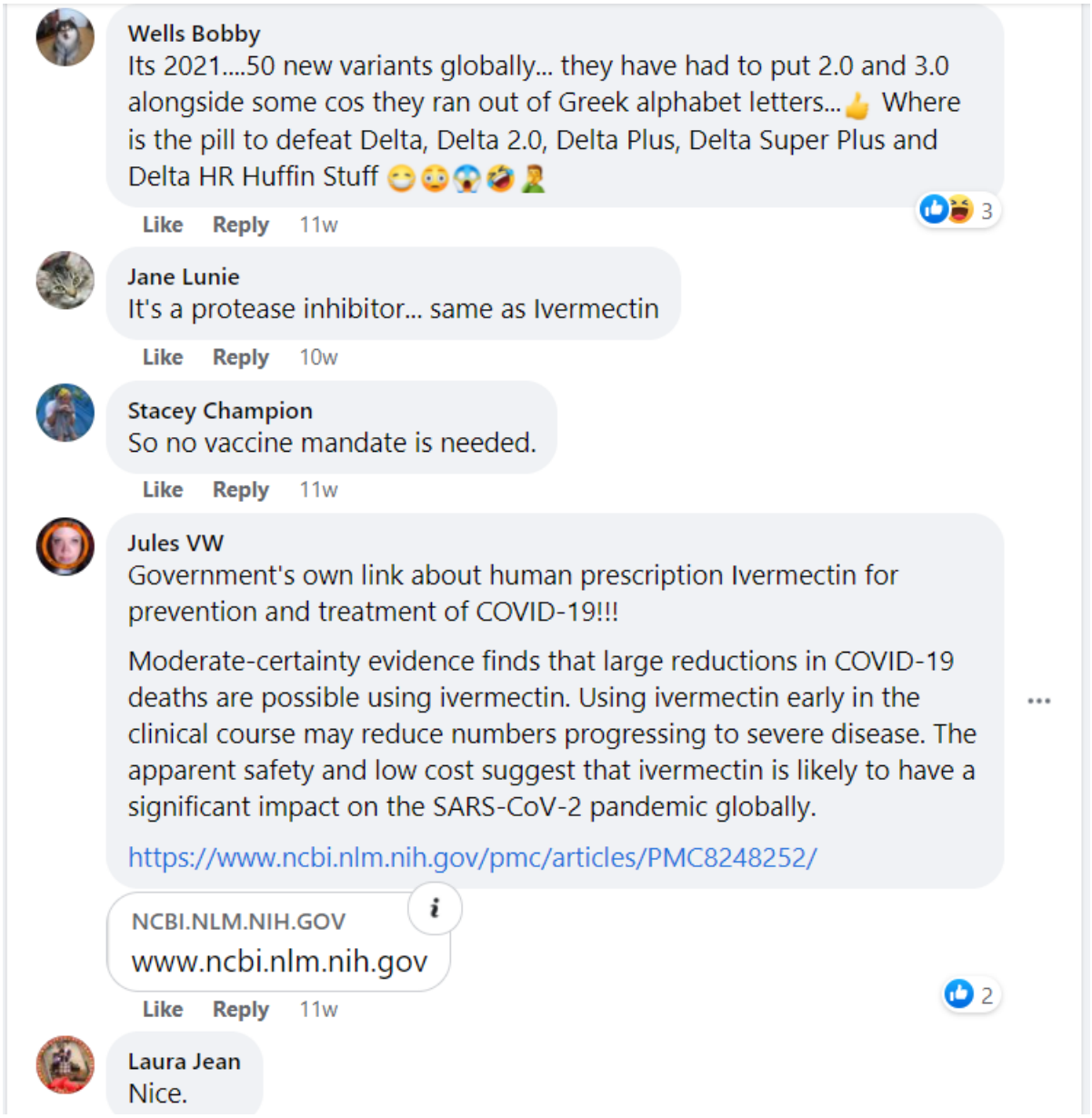
1

Like **Reply** 11w

Lesa Berry
Tina L. Nelkin ... hmmm... nope, you are a troll or an instigator.

1

Like **Reply** 11w



Wells Bobby
Its 2021....50 new variants globally... they have had to put 2.0 and 3.0 alongside some cos they ran out of Greek alphabet letters...👍 Where is the pill to defeat Delta, Delta 2.0, Delta Plus, Delta Super Plus and Delta HR Huffin Stuff 😊😳😱🤣🤦

Like Reply 11w

3

Jane Lunie
It's a protease inhibitor... same as Ivermectin

Like Reply 10w

Stacey Champion
So no vaccine mandate is needed.

Like Reply 11w

Jules VW
Government's own link about human prescription Ivermectin for prevention and treatment of COVID-19!!!

Moderate-certainty evidence finds that large reductions in COVID-19 deaths are possible using ivermectin. Using ivermectin early in the clinical course may reduce numbers progressing to severe disease. The apparent safety and low cost suggest that ivermectin is likely to have a significant impact on the SARS-CoV-2 pandemic globally.

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8248252/

NCBI.NLM.NIH.GOV
www.ncbi.nlm.nih.gov

Like Reply 11w

2

Laura Jean
Nice.



Renee Antonia
It's a concoction of ivermectin and Chloroquine only made by Pfizliar and zillions of dollars

Like Reply 11w 2

George Wilkins
Suggest, may..... all you have to do is know English language and also understand money manipulate statistics every time by omission for the right interest.

Like Reply 11w 12

Lisa Theriot
I am grateful for Ivermectin I used few months ago when I had it. And how much cheaper it is!

Like Reply 11w 30

Bill Skaggs
Lisa Theriot , cleared your worms right up, did it?

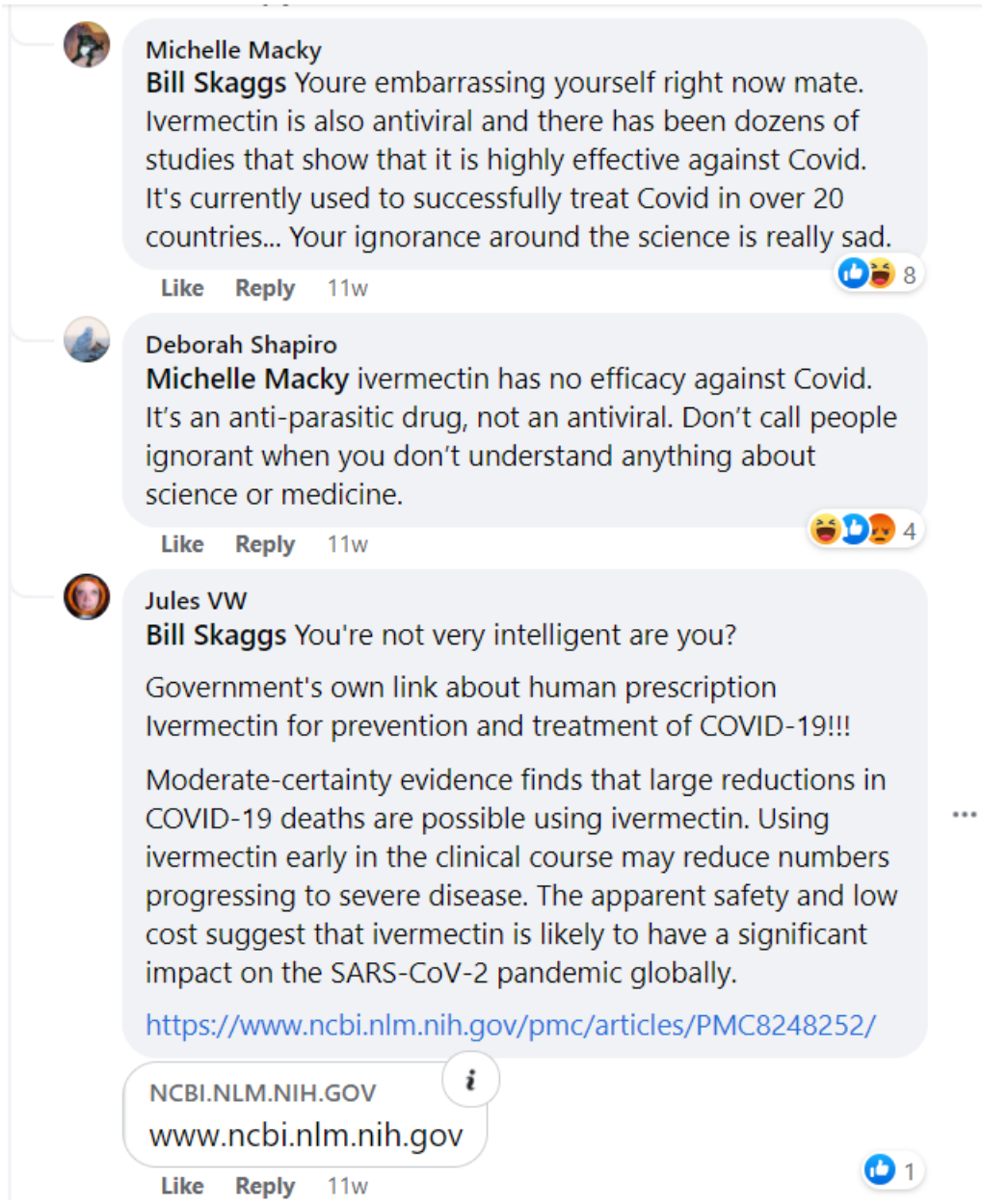
Like Reply 11w 6

Lori Jean
Bill Skaggs it's not JUST used as a dewormer.

Like Reply 11w 5

Bill Skaggs
Lori Jean It's an anti-parasitic. COVID-19 is a virus, not a parasite. Thanks for playing though.

Like Reply 11w 4



Michelle Macky
Bill Skaggs Youre embarrassing yourself right now mate. Ivermectin is also antiviral and there has been dozens of studies that show that it is highly effective against Covid. It's currently used to successfully treat Covid in over 20 countries... Your ignorance around the science is really sad.
Like Reply 11w 8

Deborah Shapiro
Michelle Macky ivermectin has no efficacy against Covid. It's an anti-parasitic drug, not an antiviral. Don't call people ignorant when you don't understand anything about science or medicine.
Like Reply 11w 4

Jules VW
Bill Skaggs You're not very intelligent are you?

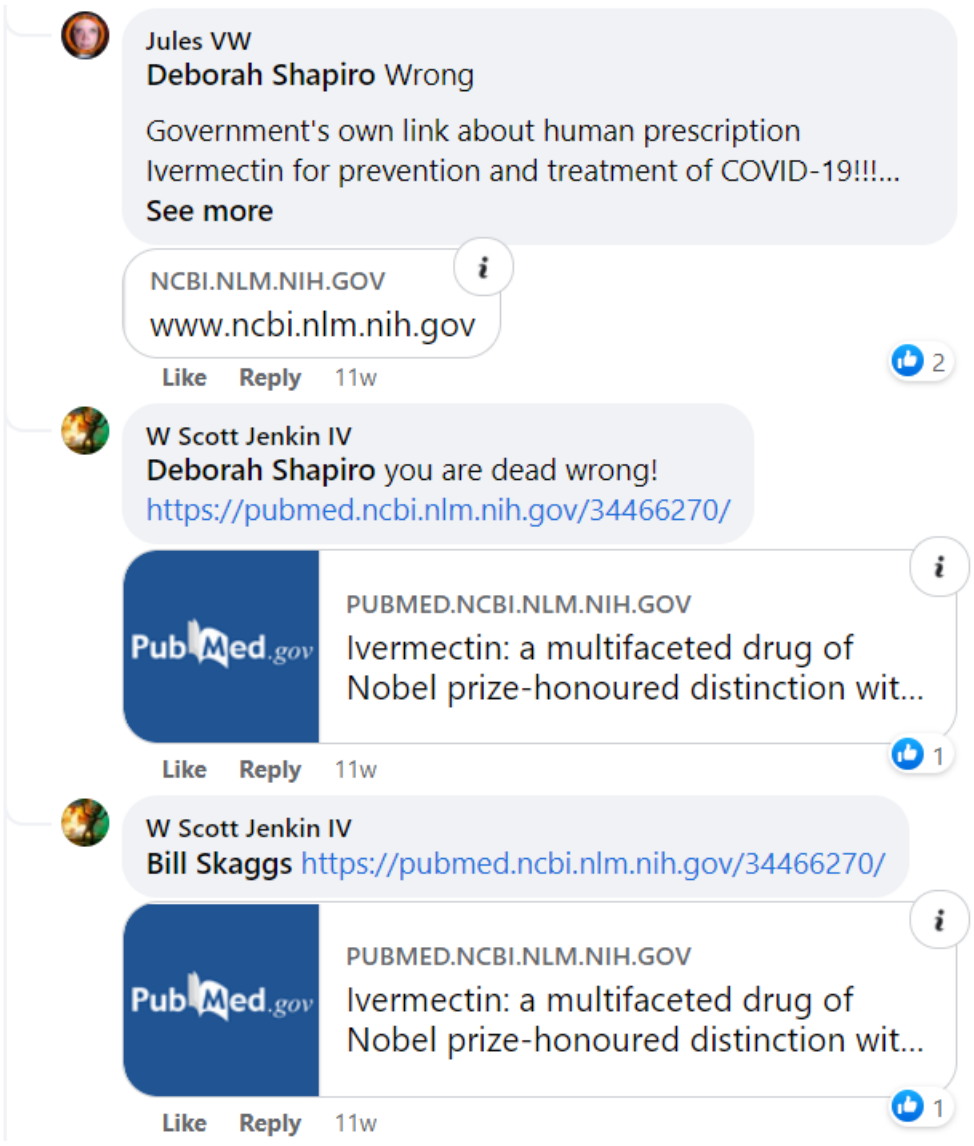
Government's own link about human prescription Ivermectin for prevention and treatment of COVID-19!!!

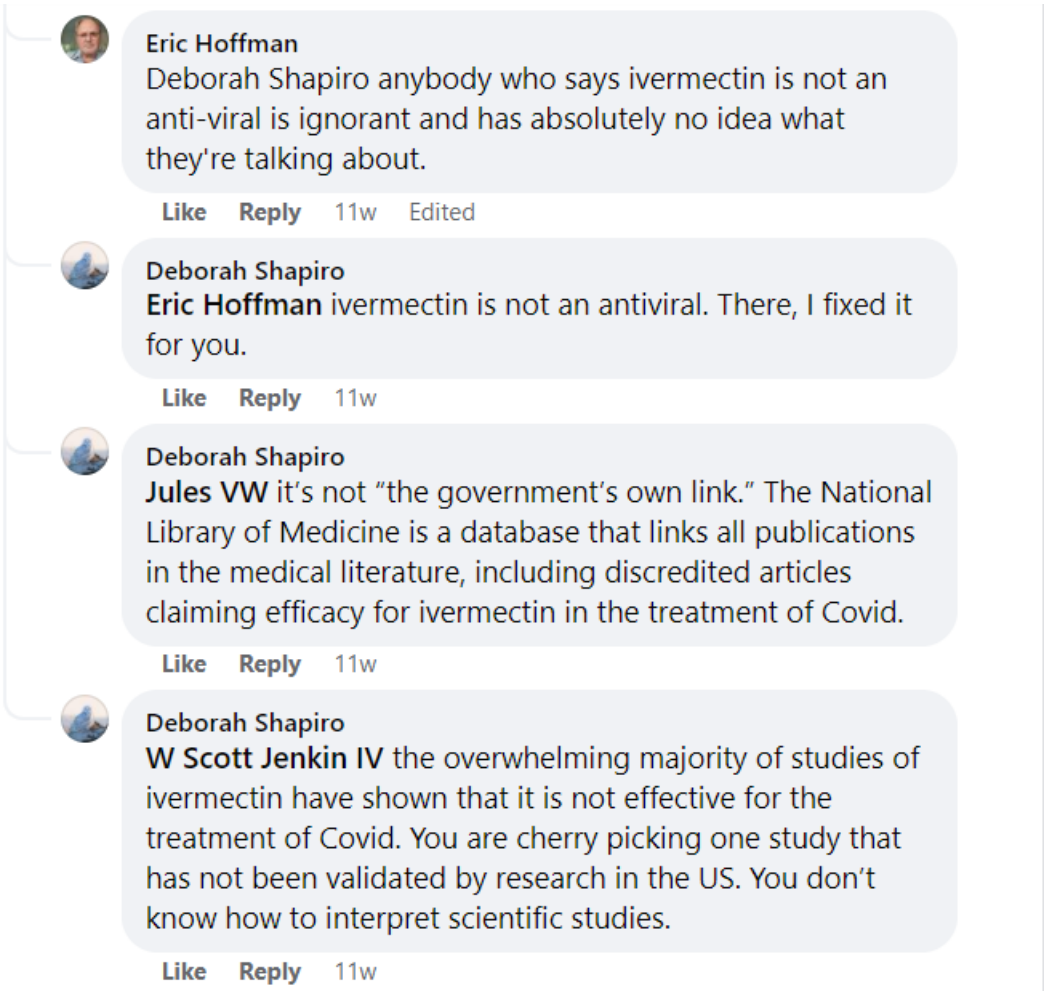
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https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8248252/

NCBI.NLM.NIH.GOV
www.ncbi.nlm.nih.gov

Like Reply 11w 1


Jules VW
Deborah Shapiro Wrong
Government's own link about human prescription Ivermectin for prevention and treatment of COVID-19!!!...
See more
NCBI.NLM.NIH.GOV
www.ncbi.nlm.nih.gov
Like Reply 11w
2
W Scott Jenkin IV
Deborah Shapiro you are dead wrong!
https://pubmed.ncbi.nlm.nih.gov/34466270/
PUBMED.NCBI.NLM.NIH.GOV
Ivermectin: a multifaceted drug of Nobel prize-honoured distinction wit...
Like Reply 11w
1
W Scott Jenkin IV
Bill Skaggs https://pubmed.ncbi.nlm.nih.gov/34466270/
PUBMED.NCBI.NLM.NIH.GOV
Ivermectin: a multifaceted drug of Nobel prize-honoured distinction wit...
Like Reply 11w
1



Eric Hoffman
Deborah Shapiro anybody who says ivermectin is not an anti-viral is ignorant and has absolutely no idea what they're talking about.

Like Reply 11w Edited

Deborah Shapiro
Eric Hoffman ivermectin is not an antiviral. There, I fixed it for you.

Like Reply 11w

Deborah Shapiro
Jules VW it's not "the government's own link." The National Library of Medicine is a database that links all publications in the medical literature, including discredited articles claiming efficacy for ivermectin in the treatment of Covid.

Like Reply 11w

Deborah Shapiro
W Scott Jenkin IV the overwhelming majority of studies of ivermectin have shown that it is not effective for the treatment of Covid. You are cherry picking one study that has not been validated by research in the US. You don't know how to interpret scientific studies.

Like Reply 11w

Margaret Ann Wheeler
http://whistleblowing-nih-financial-fraud.org/...



WHISTLEBLOWING-NIH-FINANCIAL-FRAUD.ORG
Whistleblowing Misconduct Fraud & Corruption at NIH

6

Like Reply 11w

Margaret Ann Wheeler
https://www.bmj.com/content/375/bmj.n2635



BMJ.COM
Covid-19: Researcher blows the whistle on data integrity issues in Pfizer's vaccine trial

2

Like Reply 11w

Reply to Margaret Ann Wheeler...

Keisha Love Ferguson
How many people got cancer from this old drug you are pretending is new? Is this the drug used to treat encephalitis in horses? That is carcinogenic!

Like Reply 10w

LivMa'ayan Knightly
"MAY prevent SEVERE"....it may 😉

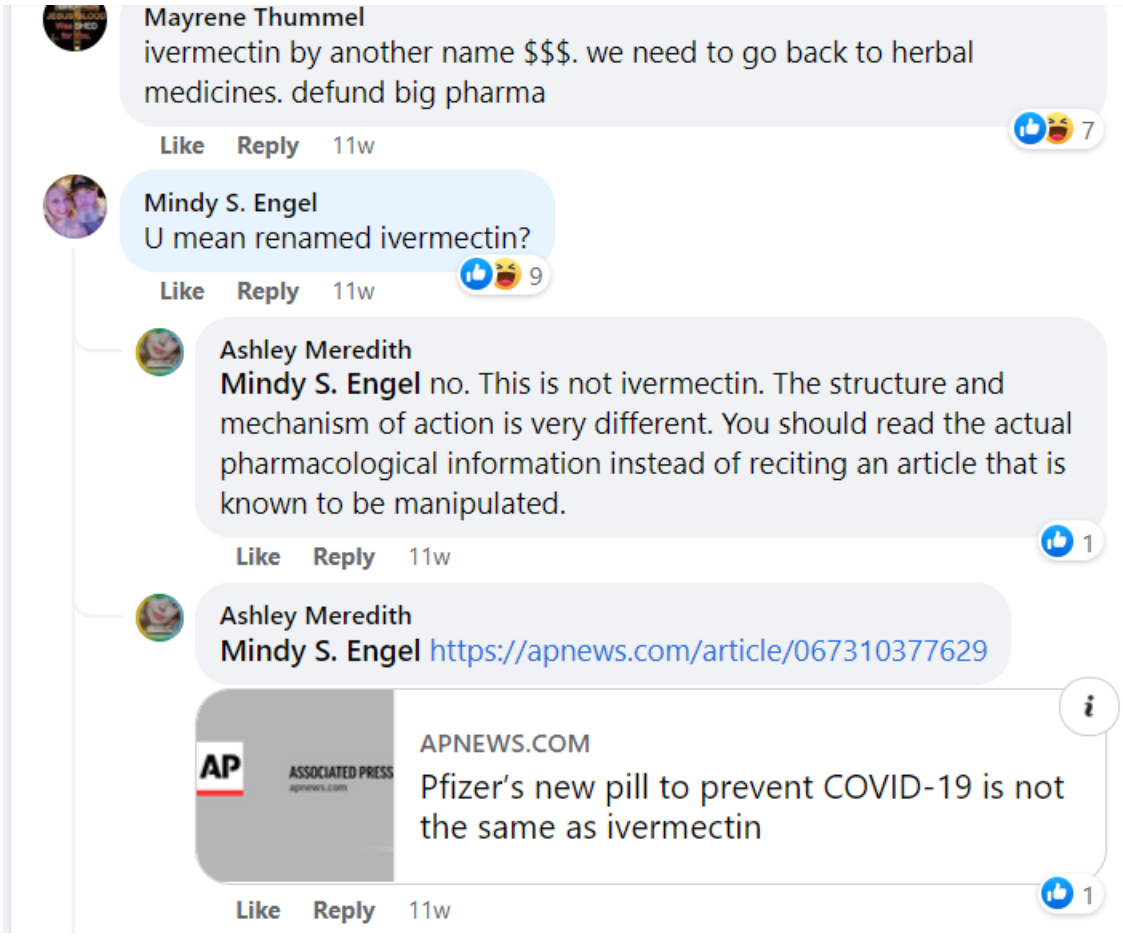
4

Like Reply 11w

Bill Skaggs
LivMa'ayan Knightly , which is the same description used for every other medicine in existence. Nothing is 100%.

2

Like Reply 11w



Mayrene Thummel
ivermectin by another name $$$. we need to go back to herbal medicines. defund big pharma

Like Reply 11w

7

Mindy S. Engel
U mean renamed ivermectin?

Like Reply 11w

9

Ashley Meredith
Mindy S. Engel no. This is not ivermectin. The structure and mechanism of action is very different. You should read the actual pharmacological information instead of reciting an article that is known to be manipulated.

Like Reply 11w

1

Ashley Meredith
Mindy S. Engel https://apnews.com/article/067310377629

APNEWS.COM
Pfizer's new pill to prevent COVID-19 is not the same as ivermectin

Like Reply 11w

1



Swim Ho
what about the tempol that NIH involved for research ?
Like Reply 11w

Connie Kane Standhart
Ya think? Vaccines are useless.
7
Like Reply 11w

Bill Skaggs
Connie Kane Standhart , if you don't take them.
2
Like Reply 11w Edited

Michelle Macky
Bill Skaggs you do realise that Covid has a 99.94 survival rate right ?? Lol.
3
Like Reply 11w

Deborah Shapiro
Michelle Macky wrong
Like Reply 11w

Connie Kane Standhart
And for 40% that do!
1
Like Reply 11w

Michael Kane
try nasal washing
Like Reply 11w



Paka Small

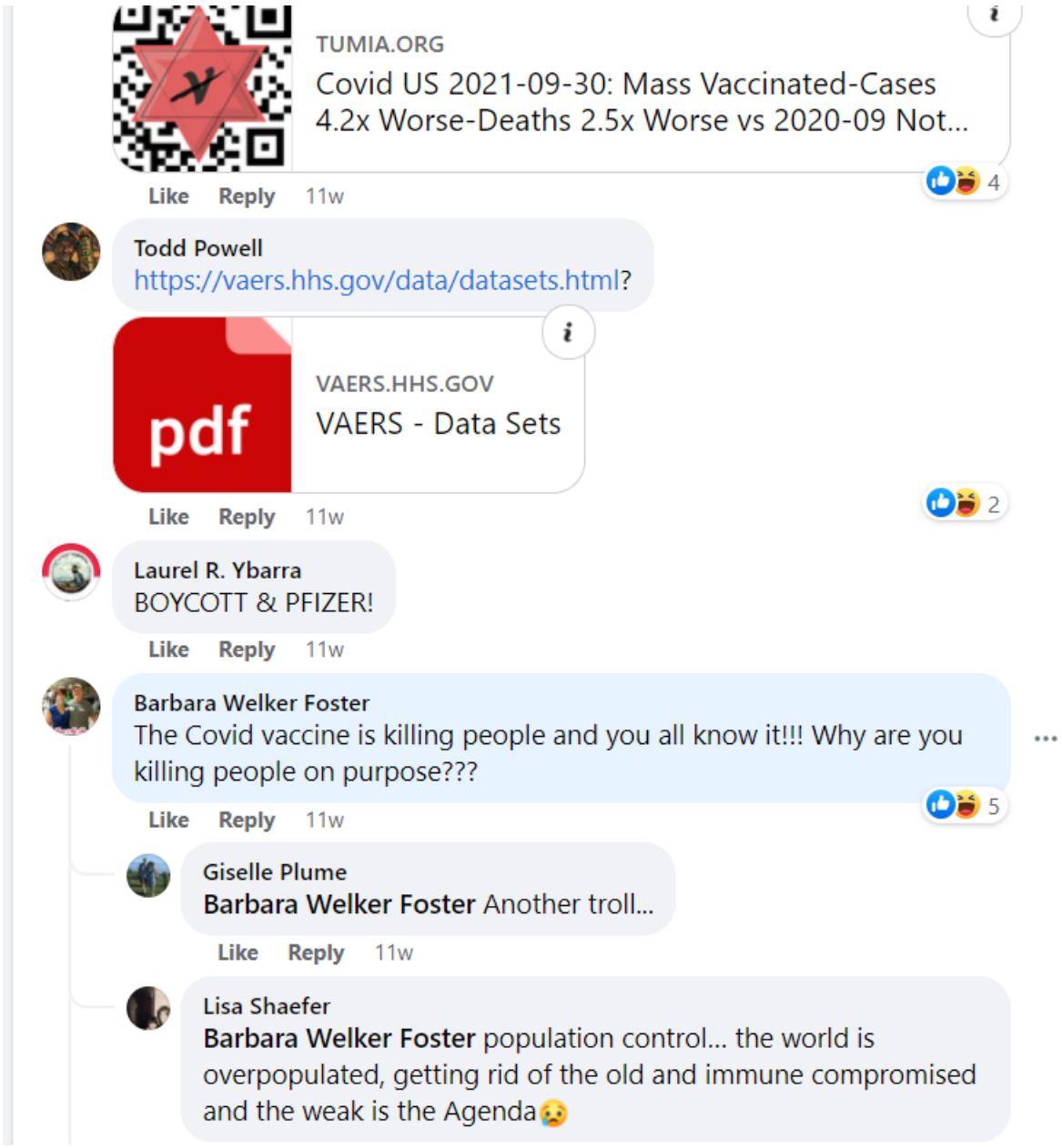
And a much too late covid pill (only allowed after mass vaccination) is even more needed because of the covid mass vaccination failure:

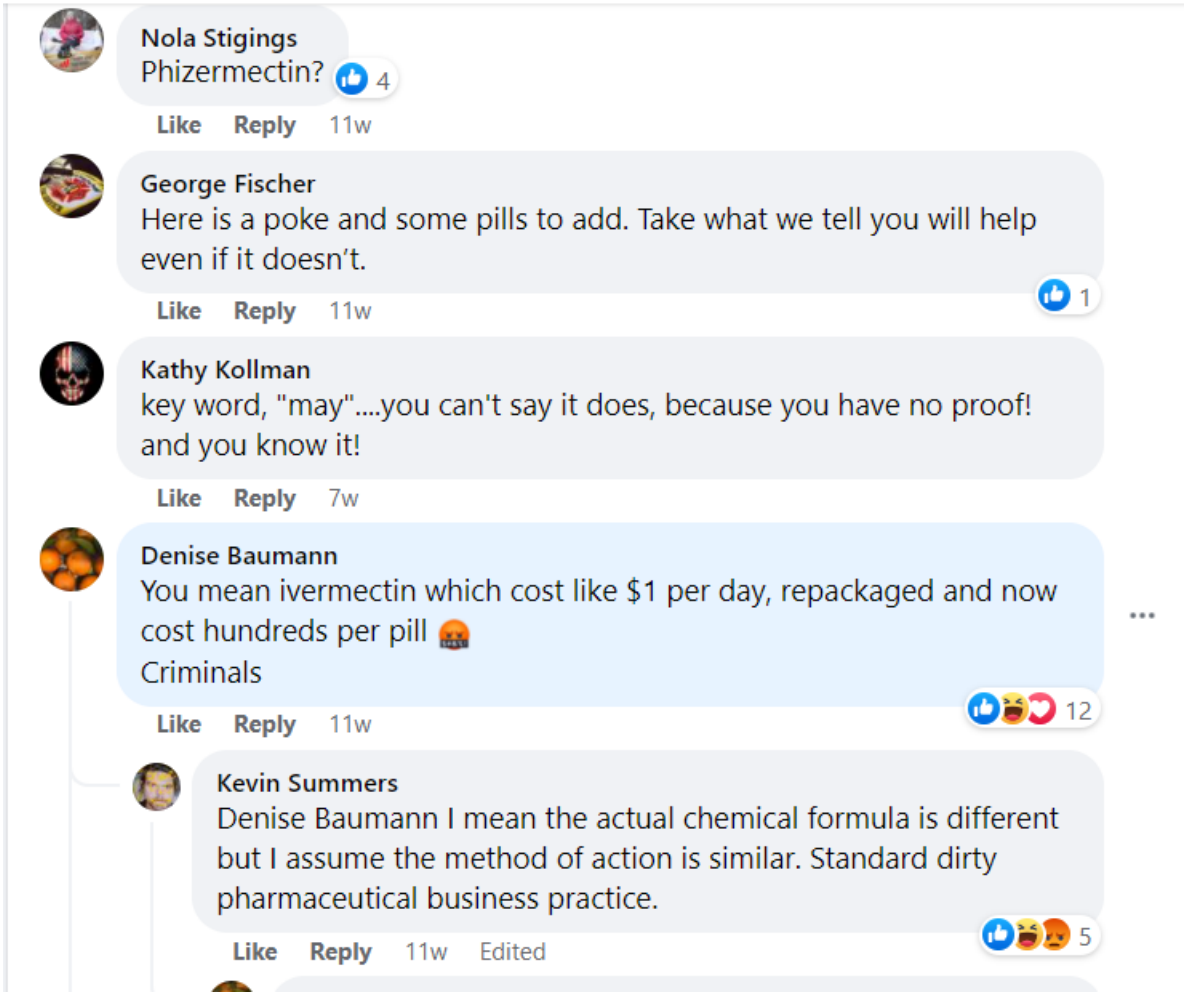
Covid United States 2021-09-30 - The Emperors without Clothes: Medium+ Mass Vaccinated (2021-09-14) - Cases 4.2x Worse - Deaths 2.5x Worse vs 2020-09 Not Mass Vaccinated

More contagiousness (Delta, Delta+, ...) goes hand in hand with stronger reproduction in human tissues (by means of, among other things, viral immune escape, vaccine resistance and possibly ADE - so also in vaccinated people), so also potentially more pathogenic and more dangerous. After Delta and Delta+, it is very likely that due to the mass vaccination (and lockdowns) their unnatural and unintelligent pressure on the virus even more contagious, more vaccine resistant, more sickening and more dangerous variants will become succesful. Nobody knows how far this goes with (continued) mass vaccination. Perhaps not obvious, but still, does this end with the related virus SARS1? 10% death rate! Or does this end with the result of animal testing for SARS1 vaccines? Mortality percentage many times greater than 10%.

Therefore Covid vaccine passports, luring, coercing and mandating vaccination, ... have no ground and are violations of the Nuremberg code because covid mass vaccination is a public health damaging medical experiment.

https://tumia.org/en/directory/en/instance.php?tiname=Covid%20US%202021-09-30:%20Mass%20Vaccinated-Cases%204.2x%20Worse-Deaths%202.5x%20Worse%20vs%202020-09%20Not%20Mass%20V&relationship=All&drsid=0&pisid=0&page=1


TUMIA.ORG
Covid US 2021-09-30: Mass Vaccinated-Cases 4.2x Worse-Deaths 2.5x Worse vs 2020-09 Not...
Like Reply 11w
4
Todd Powell
https://vaers.hhs.gov/data/datasets.html?
pdf
VAERS.HHS.GOV
VAERS - Data Sets
Like Reply 11w
2
Laurel R. Ybarra
BOYCOTT & PFIZER!
Like Reply 11w
Barbara Welker Foster
The Covid vaccine is killing people and you all know it!!! Why are you killing people on purpose???
Like Reply 11w
5
Giselle Plume
Barbara Welker Foster Another troll...
Like Reply 11w
Lisa Shaefer
Barbara Welker Foster population control... the world is overpopulated, getting rid of the old and immune compromised and the weak is the Agenda



Nola Stigings
Phizermectin? 4
Like Reply 11w

George Fischer
Here is a poke and some pills to add. Take what we tell you will help even if it doesn't.
1
Like Reply 11w

Kathy Kollman
key word, "may"....you can't say it does, because you have no proof! and you know it!
Like Reply 7w

Denise Baumann
You mean ivermectin which cost like $1 per day, repackaged and now cost hundreds per pill
Criminals
12
Like Reply 11w

Kevin Summers
Denise Baumann I mean the actual chemical formula is different but I assume the method of action is similar. Standard dirty pharmaceutical business practice.
5
Like Reply 11w Edited

Denise Baumann
Kevin Summers same as HCQ.
We've had treatments /cures all along, but we're not allowed to know that!
They couldn't use EO to inflict a 'vaccine' (which it isn't!) on the world if we had treatments that work, which they have for so many! And many more would be helped it they didn't ban Ivermectin and HCQ everywhere

Like Reply 11w Edited 5

Michelle Macky
Denise Baumann yes that's exactly right

Like Reply 11w

Peter Roy
Denise and Kevvy
Sitting in a Tree
Spewing COVIDIOT QUACK Propaganda
One, two, three.

They both lack any relevant medical or scientific credentials and both have Dodgy FB pages, too.
Funny thing . . .



Like Reply 11w



George Wilkins

According to the FDA, https://www.fda.gov/.../emergency-use-authorization...:

FDA must ensure that recipients of the vaccine under an EUA are informed, to the extent practicable given the applicable circumstances, that FDA has authorized the emergency use of the vaccine, of the known and potential benefits and risks, the extent to which such benefits and risks are unknown, that they have the option to accept or refuse the vaccine, and of any available alternatives to the product.

https://www.fda.gov/.../vaccines-and-related-biological...

According to the Vaccines and Related Biological Products Advisory Committee October 22, 2020 Meeting Presentation of the FDA, https://www.fda.gov/media/143557/download:

- Guillain-Barre syndrome
- Acute disseminated encephalomyelitis
- Transverse myelitis
- Pregnancy and birth outcomes
- Antibody Dependent Enhancement (ADE)
- Stroke / Myocarditis / Death
- Disseminated intravascular coagulation
- Venuous thromboembolism
- Convulsions / Seizures
- Multi Inflammatory Syndrome in kids (<=New Disease caused by Vax)
- Vaccine Enhanced Disease / Autoimmune Disease
- Thrombocytopenia, etc.

The body is the temple and should not be used for medical experimentation. Further, the substances in the test and the vaccine are possibly harmful to the human body, and we are called to protect

The body is the temple and should not be used for medical experimentation. Further, the substances in the test and the vaccine are possibly harmful to the human body, and we are called to protect the body and not participate in pharmacopeia.



FDA.GOV
Emergency Use Authorization for Vaccines Explained

Like Reply 11w 2



Kay DeVere-Burt
WHY PREVENT something that WAS deliberately manufactured by Fauci & Co to HARM US?

Like Reply 9w



Ron Baione
White Coat Waste Project

Like Reply 10w



Todd Powell
https://vaers.hhs.gov/.../VAERSDataUseGuide_en...

Like Reply 11w



Tim Reyburn
Yes, Moderna seems the most effecatious.

Like Reply 11w



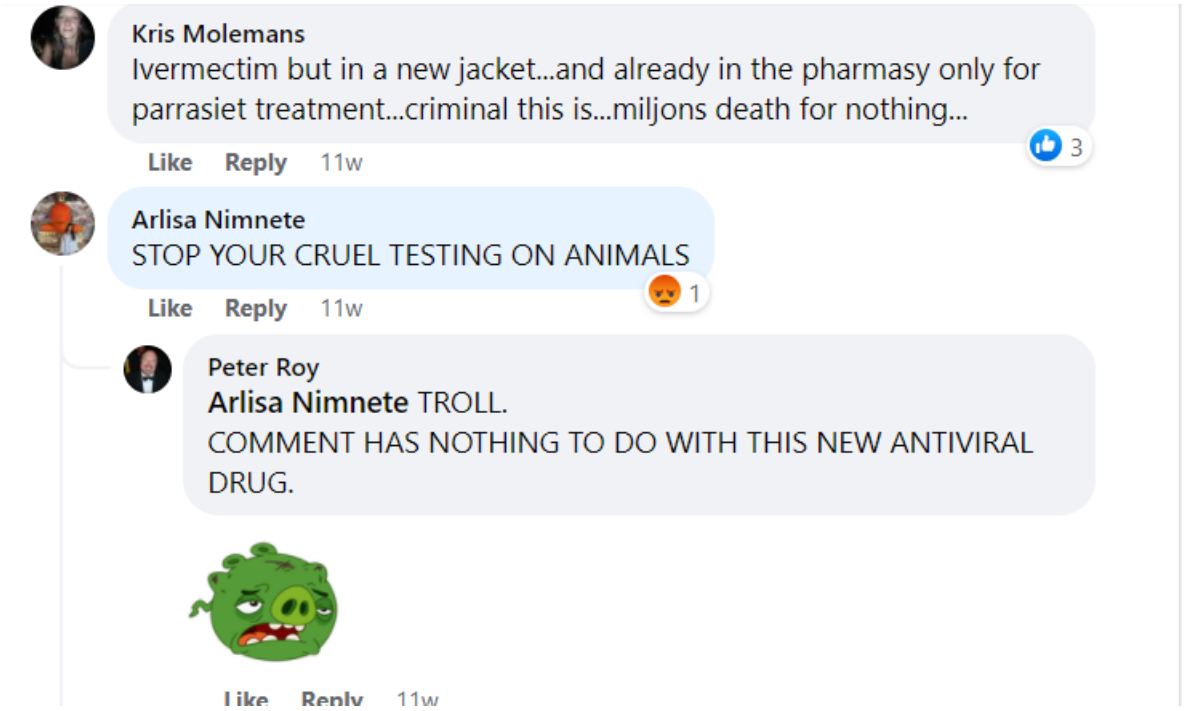
Michelle Macky
Tim Reyburn Lol and kills the most people 1

Like Reply 11w



Tim Reyburn
Michelle Macky I thought that was J&J? Remember? But, hey, facts dont' matter, just "belief". 1

Like Reply 11w



Kris Molemans
Ivermectim but in a new jacket...and already in the pharmasy only for parrasiet treatment...criminal this is...miljons death for nothing...

Like Reply 11w 3

Arlisa Nimnete
STOP YOUR CRUEL TESTING ON ANIMALS

Like Reply 11w 1

Peter Roy
Arlisa Nimnete TROLL.
COMMENT HAS NOTHING TO DO WITH THIS NEW ANTIVIRAL DRUG.

George Wilkins
They need to be on trial & criminal charges filed against anyone & everyone involved. Fauci & his minions Betrayed the People & have DISGRACED this nation. https://news.yahoo.com/nih-admits-funding-gain-function...



NEWS.YAHOO.COM
NIH Admits to Funding Gain-of-Function Research in Wuhan, Says EcoHealth Violated...

19

Like Reply 11w

Maria G Arroyo
George Wilkins Thank you for sharing

3

Like Reply 11w

George Wilkins
Maria G Arroyo we doing what we can while we still have a pulse

3

Like Reply 11w

Peter Roy
Maria G Arroyo



Like Reply 11w



Peter Roy
George Wilkins Tin-Foil Hat needed.



Like Reply 11w



George Wilkins
Peter Roy here you go bud. I know you like to read so here you go. Propaganda and fearmongering free

According to the FDA, https://www.fda.gov/.../emergency-use-authorization...:

FDA must ensure that recipients of the vaccine under an EUA are informed, to the extent practicable given the applicable circumstances, that FDA has authorized the emergency use of the vaccine, of the known and potential benefits and risks, the extent to which such benefits and risks are unknown, that they have the option to accept or refuse the vaccine, and of any available alternatives to the product.

https://www.fda.gov/.../vaccines-and-related-biological...

According to the Vaccines and Related Biological Products Advisory
Committee October 22, 2020 Meeting Presentation of the FDA, https://www.fda.gov/media/143557/download:

Committee October 22, 2020 Meeting Presentation of the FDA, https://www.fda.gov/media/143557/download:

...

- Guillain-Barre syndrome
- Acute disseminated encephalomyelitis
- Transverse myelitis
- Pregnancy and birth outcomes
- Antibody Dependent Enhancement (ADE)
- Stroke / Myocarditis / Death
- Disseminated intravascular coagulation
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The body is the temple and should not be used for medical experimentation. Further, the substances in the test and the vaccine are possibly harmful to the human body, and we are called to protect the body and not participate in pharmacopeia.



FDA.GOV

Emergency Use Authorization for Vaccines Explained

2

Like Reply 11w



Peter Roy
George Wilkins Specious BS
1. Cartoon-Basketball MAn, lacking any relevant medical or scientific credentials, repetitiously Trolls NIH thread with specious BS.

2. You know nothing about me.

3. GISH GALLOPING – An invalid debating harassment method where a person spews an excessive number of verbose off-topic comments, spurious questions, false assumptions, specious counterarguments, insults, multiple logical fallacies, and false conclusions.
Commonly used by Internet Trolls and BOTs.



Like **Reply** 11w



Gabriella Farkas
George Wilkins It is always useful to explore the context of the subject and understand the full meaning of the terms, as well as see with clarity, what is the purpose of the research described in those terms. Modifying viruses and looking their impact in a Petri dish is rather conducted to prevent causing human disease, than starting one. Tests with variations of a pathogen or parts of the pathogen is a generally used method in scientific studies from which there is benefit, rather than harm. While there are different levels of safety requirements for different studies, one needs to understand the whole subject instead of manipulating the meaning and objective of the research.

https://www.nature.com/articles/d41586-021-02903-x

https://www.nature.com/articles/d41586-021-02903-x



NATURE.COM

The shifting sands of 'gain-of-function' research

Like Reply 11w Edited 1

George Wilkins

Gabriella Farkas nazi scientists said the same in the name of science for the love of knowledge. Sorry I cant follow that unfortunate transition. This is also why I have a problem with the belief in evolution because Hitler and stalin where followers of that belief.

Like Reply 11w 1

Gabriella Farkas

George Wilkins we all must be careful allowing be derailed and deciding about a subject not on its own merit, but based on emotion, false analogies instead of factual information that is understandable and available. Taking that route is extremely dangerous, bases for manipulation and misinformation. We can see where does it lead to in current society. And that is why nazis were successful, employing those tactics. The methodology may be taken out of their playbook by those who manipulate people thinking today. Or, it is the nature of some. Those who lie and distort the facts and knowledge base are building on looking a one sided way a subject and eliminating other's capacity to see things for what they really are. It's a trap. It is counter productive to fell into this trap, instead of

is counter productive to fell into this trap, instead of dealing with the actual problem. There is enough of those problems that root in reality to address in a proper way. True for evolution as well. You may want to form your opinion based on reading Darwin, and findings of genetics of these days. Than you wouldn't have to form your opinion based on lack of facts, not in relation to political figures that may or may not exploit the subject in a wrong way. Believing those who lie to you.
We live in a complex world and forming our own opinion carries the responsibility to go to the source, rely on facts and not unrelated things or lies to decide.

Like Reply 11w Edited



George Wilkins

Gabriella Farkas evolution is not only a way of thinking but a religion. It's a religion of death and end result is death. Hitler and stalin thinking was molded by this decree and nothing good came from it. The very science that empowered them empowers this abomination that has no good cause for something that's has a 99.6%survival rate without any medical assistance. How could that logically, mathematically, or undoubtedly be a pandemic. More like a plandemic through gain of function research that meant to kill the masses just like bill gates funded for the purpose of " depopulation through vaccination" but it's ok if you want to expound on the wonders of evolution that Hitler and stalin spread by way of vaccination indoctrination syndrome. Death for profit should never be a option for healthcare minus the care.

1



Gabriella Farkas

George Wilkins evolution is not a religion. And many actual religious belief ended up in countless death, persecution, harm to this date. Death. It only shows that anything can be used for good or bad. There is a lot of bad is happening in the world and human beings are doing it. Getting to the bottom of it not possible without knowing the truthful information, not what some would like you to believe.
We are very far apart in our thinking about the matter at hand and evolution to start with. I find misinformation and conspiratorial thinking dangerous, misleading , all and all harmful and we see the sign of that every day. You seem to deny actual facts in favor of false informations that I recognize being floated around without foundation in the truth, and I see the result of emotional manipulation and that you went really far out to believe it. I simply ask to double check the sources you follow and understand context to achieve a more reliably fact based relation to the subject. Otherwise, you partake in spreading falsehood for no good reason.

Like Reply 11w



George Wilkins

Gabriella Farkas yes it is. You have to believe it to be like Hitler or stalin and it's very dangerous. That's why this very thing we experiencing is allowed to happen in the false name of the religion of evolution.

Like Reply 11w



Gabriella Farkas

George Wilkins take care, George.

Peter Roy
George Wilkins Cartoon-basketball Man
Squeaks up with more BS,
this time about Evolution.
Sad.
https://i.pinimg.com/.../0ecd2ca091c2b92cc743344bc304605f...

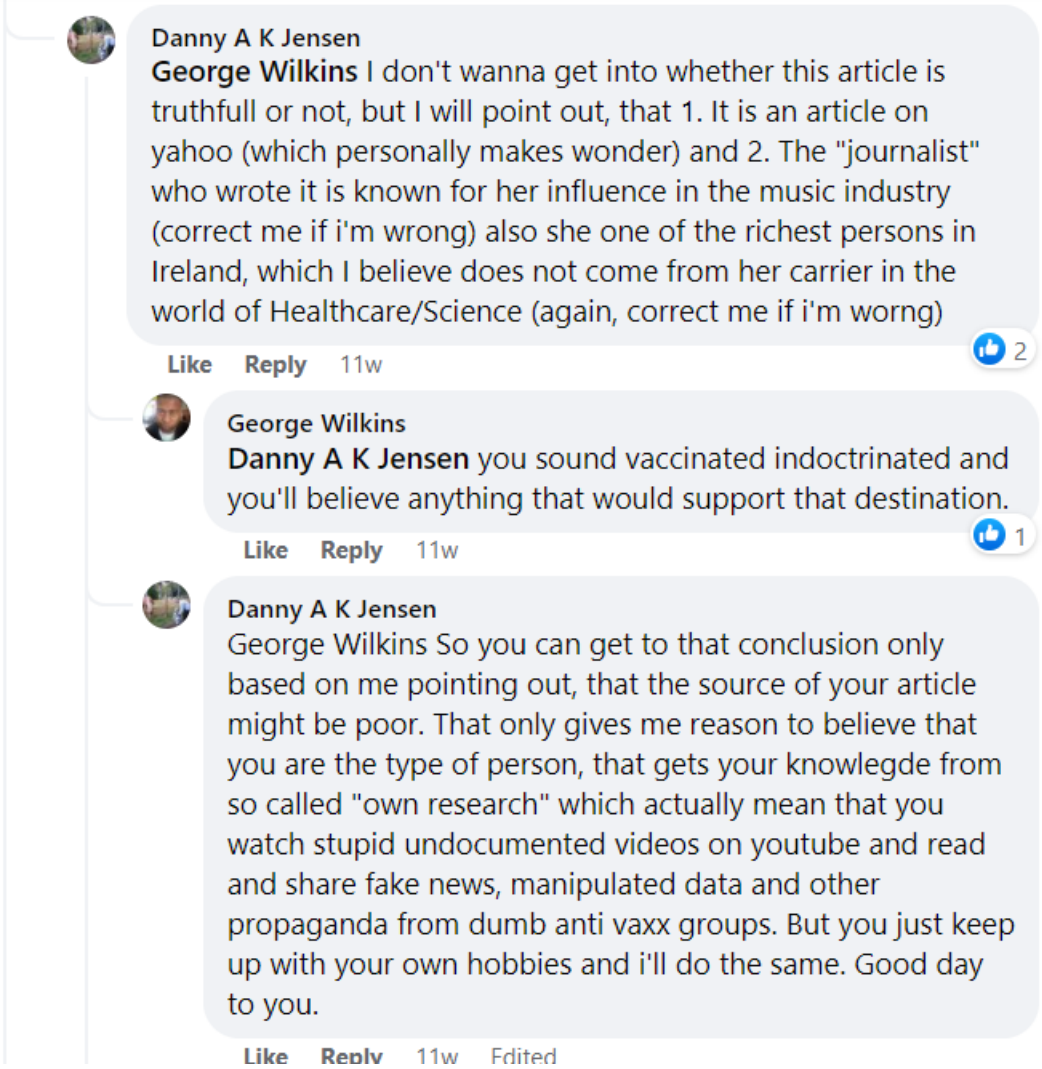


I.PINIMG.COM
i.pinimg.com

Like Reply 11w

George Wilkins
Peter Roy sad you actually want people to die for profit.

Like Reply 11w



Danny A K Jensen
George Wilkins I don't wanna get into whether this article is truthfull or not, but I will point out, that 1. It is an article on yahoo (which personally makes wonder) and 2. The "journalist" who wrote it is known for her influence in the music industry (correct me if i'm wrong) also she one of the richest persons in Ireland, which I believe does not come from her carrier in the world of Healthcare/Science (again, correct me if i'm worng)

Like Reply 11w 2

George Wilkins
Danny A K Jensen you sound vaccinated indoctrinated and you'll believe anything that would support that destination.

Like Reply 11w 1

Danny A K Jensen
George Wilkins So you can get to that conclusion only based on me pointing out, that the source of your article might be poor. That only gives me reason to believe that you are the type of person, that gets your knowlegde from so called "own research" which actually mean that you watch stupid undocumented videos on youtube and read and share fake news, manipulated data and other propaganda from dumb anti vaxx groups. But you just keep up with your own hobbies and i'll do the same. Good day to you.

Like Reply 11w Edited

George Wilkins
Danny A K Jensen just as you choosing television programming propaganda over facts.
2
Like Reply 11w Edited

Danny A K Jensen
George Wilkins I love how so many people say exactly that. The difference between me and you is that I actually know how to differentiate between poor litterature and actual scientific literature. Also i know how to read and understand real scientific papers, which you obviously don't.
Like Reply 11w

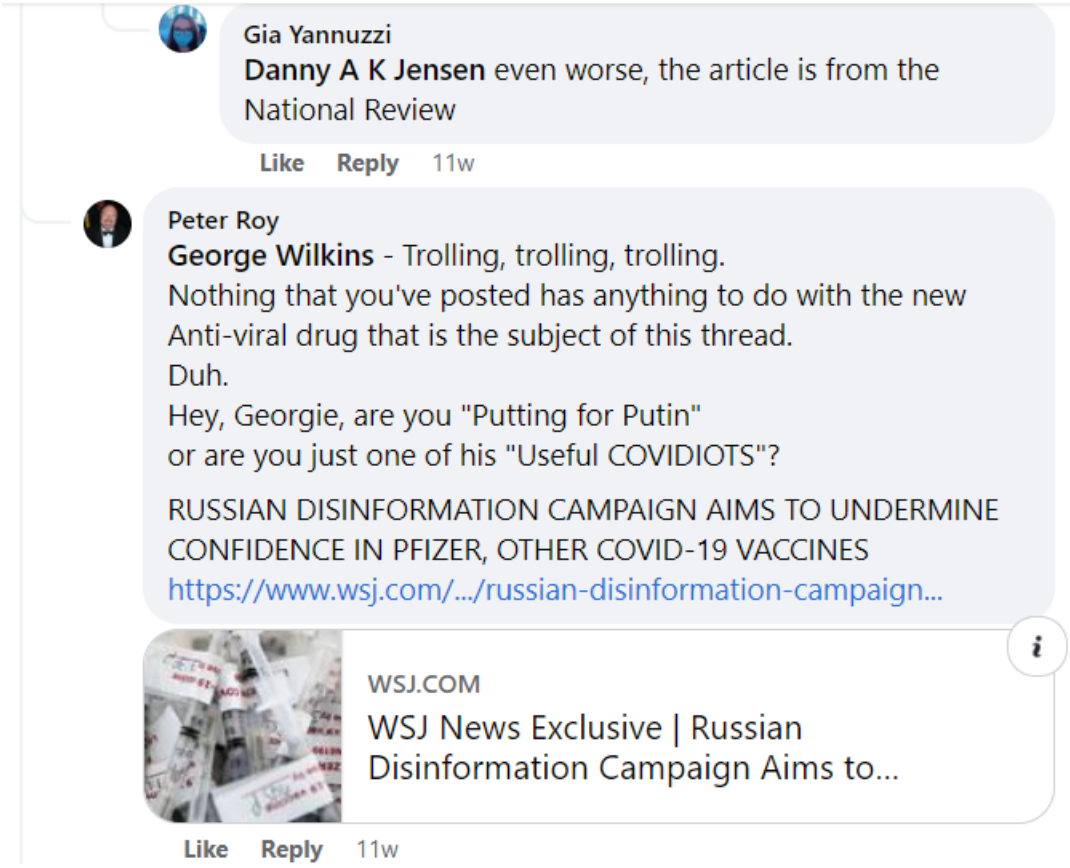
George Wilkins
Danny A K Jensen I'm not listening to Fauci but you are. Trust the $cience
1
Like Reply 11w

Peter Roy
George Wilkins - As if anything you post is scientific.



Like Reply 11w

Danny A K Jensen
George Wilkins The only thing you are right about is the fact, that I trust the science... the actual science.
Like Reply 11w



Gia Yannuzzi
Danny A K Jensen even worse, the article is from the National Review

Like Reply 11w

Peter Roy
George Wilkins - Trolling, trolling, trolling.
Nothing that you've posted has anything to do with the new Anti-viral drug that is the subject of this thread.
Duh.
Hey, Georgie, are you "Putting for Putin"
or are you just one of his "Useful COVIDIOTS"?

RUSSIAN DISINFORMATION CAMPAIGN AIMS TO UNDERMINE CONFIDENCE IN PFIZER, OTHER COVID-19 VACCINES
https://www.wsj.com/.../russian-disinformation-campaign...

WSJ.COM
WSJ News Exclusive | Russian Disinformation Campaign Aims to...

Like Reply 11w

Gian Franco Galardo
Ladri, corrotti, delinquenti. 1
Like Reply See Translation 11w

George Wilkins
Mark Rodriguez
Like Reply 11w

Margaret Ann Wheeler
https://www.bmj.com/content/375/bmj.n2635

BMJ.COM
Covid-19: Researcher blows the whistle on data integrity issues in Pfizer's vaccine trial
Like Reply 11w

W Scott Jenkin IV
https://pubmed.ncbi.nlm.nih.gov/34466270/

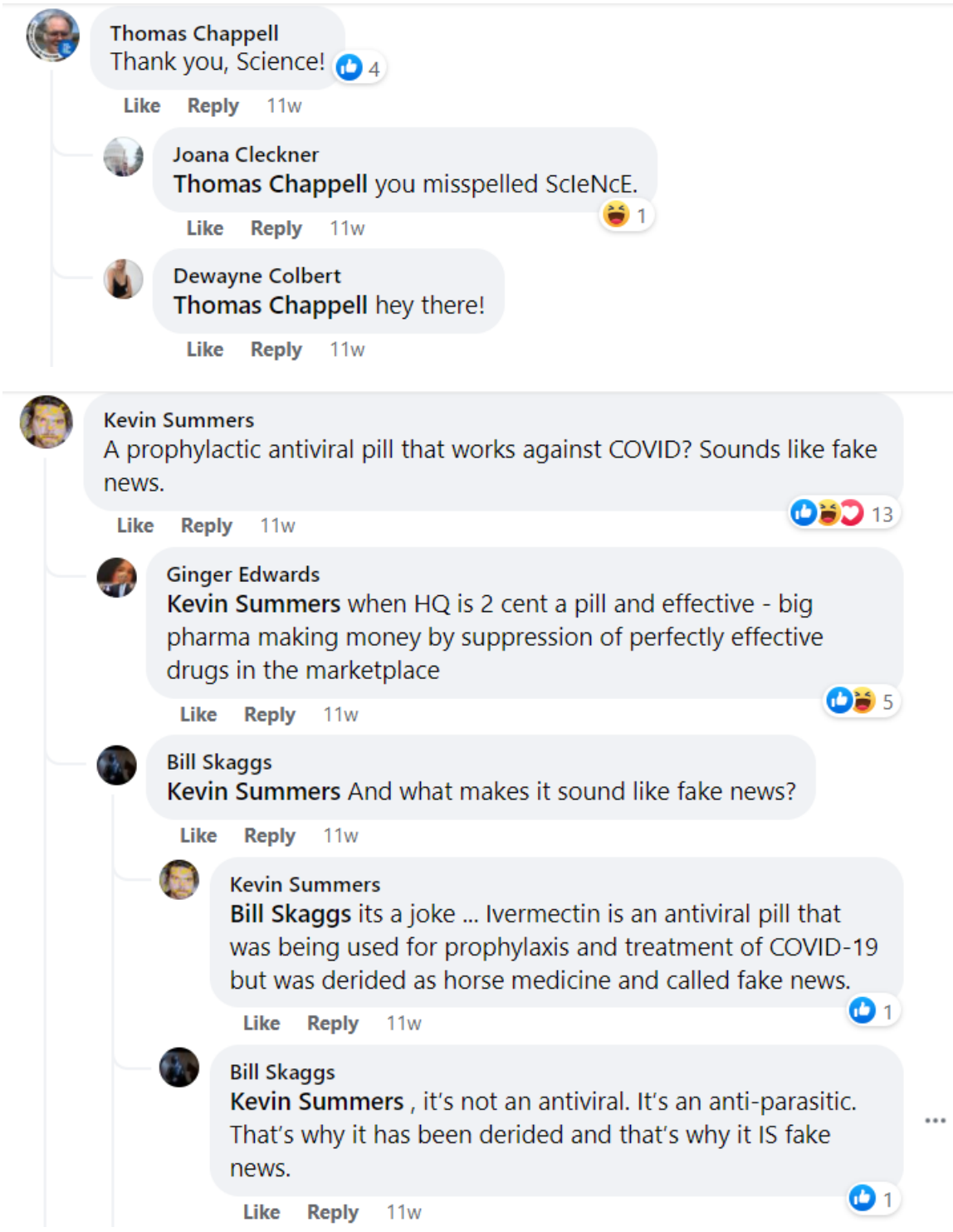
PUBMED.NCBI.NLM.NIH.GOV
Ivermectin: a multifaceted drug of Nobel prize-honoured distinction with indicated efficacy...
Like Reply 11w

George Wilkins
Maria G Arroyo 1
Like Reply 11w

Maria G Arroyo
George Wilkins Seriously 🤦 "may ... may not" read the side affects.

George Wilkins
Maria G Arroyo people not even trying to read for understanding. They following the $cience 1
Like Reply 11w

Maria G Arroyo
George Wilkins 💯💯💯 agree 1
Like Reply 11w


Thomas Chappell
Thank you, Science!
4
Like Reply 11w
Joana Cleckner
Thomas Chappell you misspelled ScIeNcE.
1
Like Reply 11w
Dewayne Colbert
Thomas Chappell hey there!
Like Reply 11w
Kevin Summers
A prophylactic antiviral pill that works against COVID? Sounds like fake news.
13
Like Reply 11w
Ginger Edwards
Kevin Summers when HQ is 2 cent a pill and effective - big pharma making money by suppression of perfectly effective drugs in the marketplace
5
Like Reply 11w
Bill Skaggs
Kevin Summers And what makes it sound like fake news?
Like Reply 11w
Kevin Summers
Bill Skaggs its a joke ... Ivermectin is an antiviral pill that was being used for prophylaxis and treatment of COVID-19 but was derided as horse medicine and called fake news.
1
Like Reply 11w
Bill Skaggs
Kevin Summers , it's not an antiviral. It's an anti-parasitic. That's why it has been derided and that's why it IS fake news.
1
Like Reply 11w

Kevin Summers

Bill Skaggs Go a little deeper than MSNBC buddy. "The 2014 Gairdner Global Health Award was conferred for discovery of the unique microorganism that is the sole source of the endectocidal avermectins, and the Public sector/Private sector Partnership that developed innovative biopharmaceuticals with immeasurably beneficial impact on public health worldwide. Ivermectin is already labelled a 'wonder drug', essential for campaigns to eliminate two disfiguring and devastating tropical diseases. New uses for it are identified regularly, including possible antibacterial, antiviral, and anticancer potential. " https://www.cell.com/.../pdf/S1471-4922(14)00126-3.pdf



CELL.COM

Ivermectin: panacea for resource-poor communities?

4

Like Reply 11w

Bill Skaggs

Kevin Summers



Like Reply 11w

David Filskov
https://www.reuters.com/.../oxford-university-explores.../



REUTERS.COM
Oxford University explores anti-parasitic drug ivermectin as COVID-1...

Like Reply 11w 1

Michelle Macky
David Filskov dozens of studies have already shown that it's effective... And it's already used in over 20 countries to effectively treat Covid.

Like Reply 11w 2

Michelle Macky
Bill Skaggs Why are you so anti-science ???

Like Reply 11w 1

Michelle Macky
Bill Skaggs It IS also an anti viral and the fact that you don't know that, confirms that you have no idea what youre blabbering on about

Like Reply 11w

Deborah Shapiro
Michelle Macky ivermectin is not an effective treatment for Covid. Stop spreading medical misinformation.

Like Reply 11w

David Filskov
Kevin: Well, as long as you still need the vaccine to not get sick and then get sick and then take this pill to avoid getting sick it sounds perfectly reasonable to me!

Like Reply 11w

2

Bill Skaggs
David Filskov ,



Like Reply 11w

1

Margaret Ann Wheeler
Early Data? What happened to Pfizer corruption et al?

Like Reply 11w

Kevin Summers
Margaret Ann Wheeler $$$$$$$

3

Like Reply 11w



James Michael Sigler
The best reason for gratitude would be seeing Fauci and EcoHealth Alliance prosecuted and jailed for life.
Like Reply 11w 27

Ben Chodd
James Michael Sigler why are you this dense?
Like Reply 11w 4

James Michael Sigler
Ben Chodd That's Hysterical!!! The NIH funded the research group which did Gain of Function research.
Like Reply 11w 7

Michelle Macky
James Michael Sigler wasting your time with this lot... They believe whatever the news tell them... It's embarrassing
Like Reply 11w 2

Brandyn Lee
damn y'all are dumb 1

Zuckforprison Bykowski
The front line drs told us long ago what works great, like ivermectin you lying criminals
Like Reply 10w

Michael Kane
HAVE YOU HEARD OF NASAL WASHING
Like Reply 11w

Orlando Amigo
Métanse sus píldoras por el culo.
Like Reply See Translation 11w

Ali Baba
This is an antiviral treatment drug & not vaccine!!!! That is to say when you are tested with positive Covid,no matter asymptomatic or symptomatic within 3-5 days. Doctor will prescribe these antiviral pill.Totally a misinformed with agenda headline .!!!! Is a treatment or therapeutic
Like Reply 11w

Laurel R. Ybarra
Seriously? The NIH helped fund the creation of this BIO-WEAPON. You have assisted in the murder of millions, caused immeasurable suffering & SHAMED this country! Until your agency 'comes clean' it would be better if you were silent.

We're Looking forward to seeing the Trials on C-SPAN for **#CrimesAgainstHumanity**

https://www.vanityfair.com/.../nih-admits-funding-risky...



VANITYFAIR.COM
In Major Shift, NIH Admits Funding Risky Virus Research in Wuhan

Like Reply 11w

Ele Stevens
Stop experimenting on animals. Time for animal free research.

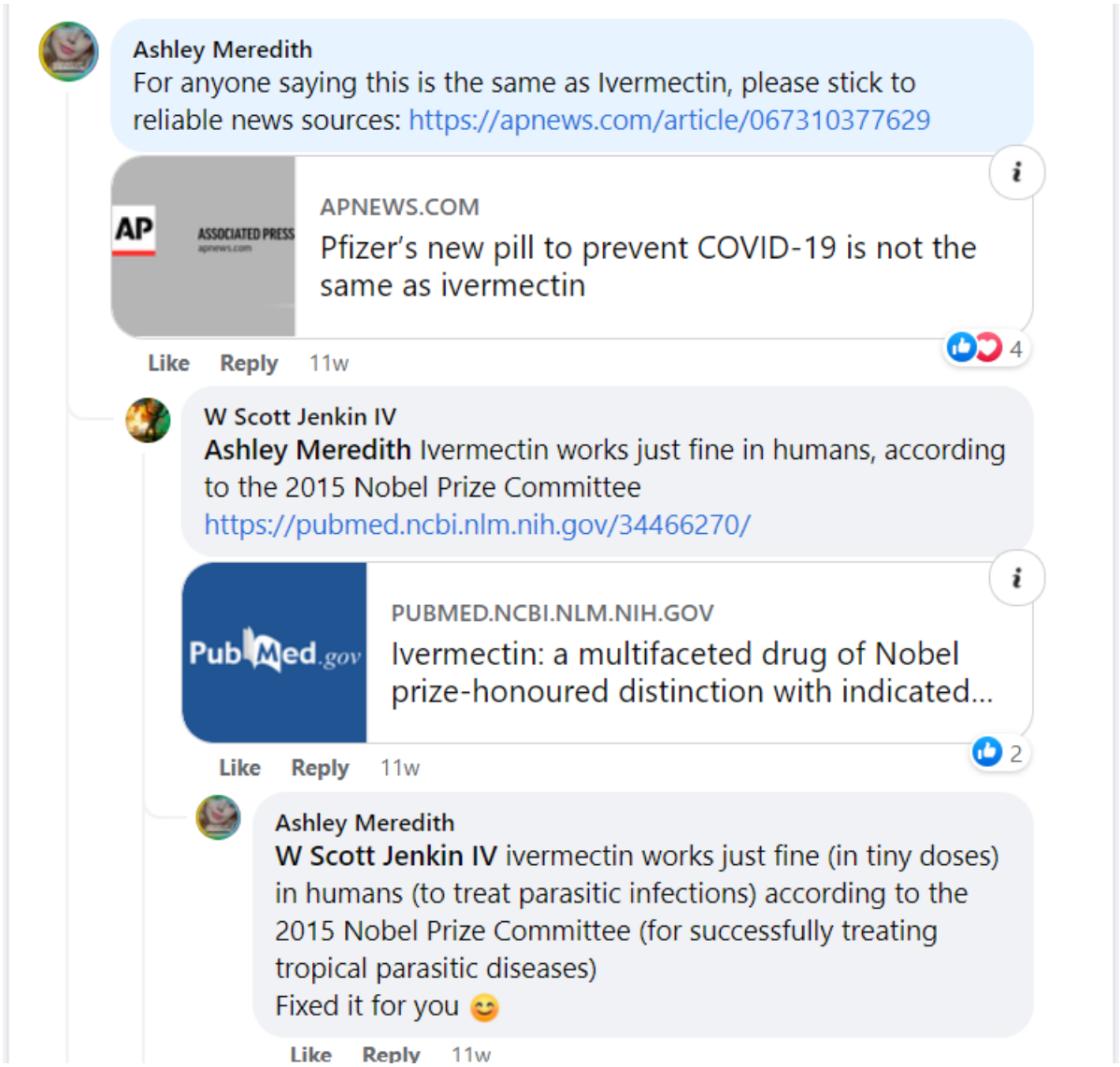
2

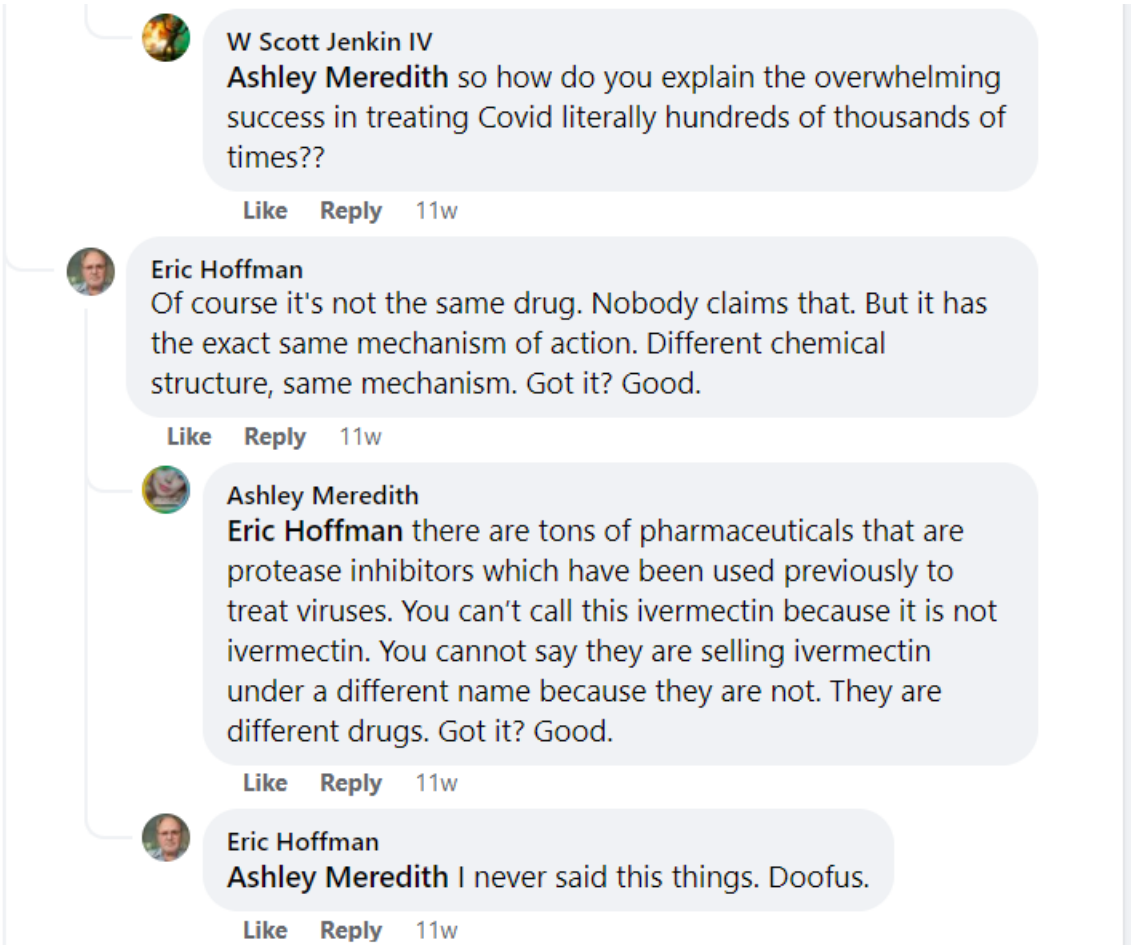
Like Reply 11w

Peter Roy
Ele Stevens TROLLING.
Comment unrelated to the roll-out of this new anti-0viral drug.
Do svidaniya, tovarisch!



Like Reply 11w


Ashley Meredith
For anyone saying this is the same as Ivermectin, please stick to reliable news sources: https://apnews.com/article/067310377629
APNEWS.COM
Pfizer's new pill to prevent COVID-19 is not the same as ivermectin
4
Like Reply 11w
W Scott Jenkin IV
Ashley Meredith Ivermectin works just fine in humans, according to the 2015 Nobel Prize Committee
https://pubmed.ncbi.nlm.nih.gov/34466270/
PUBMED.NCBI.NLM.NIH.GOV
Ivermectin: a multifaceted drug of Nobel prize-honoured distinction with indicated...
2
Like Reply 11w
Ashley Meredith
W Scott Jenkin IV ivermectin works just fine (in tiny doses) in humans (to treat parasitic infections) according to the 2015 Nobel Prize Committee (for successfully treating tropical parasitic diseases)
Fixed it for you
Like Reply 11w



W Scott Jenkin IV
Ashley Meredith so how do you explain the overwhelming success in treating Covid literally hundreds of thousands of times??

Like Reply 11w

Eric Hoffman
Of course it's not the same drug. Nobody claims that. But it has the exact same mechanism of action. Different chemical structure, same mechanism. Got it? Good.

Like Reply 11w

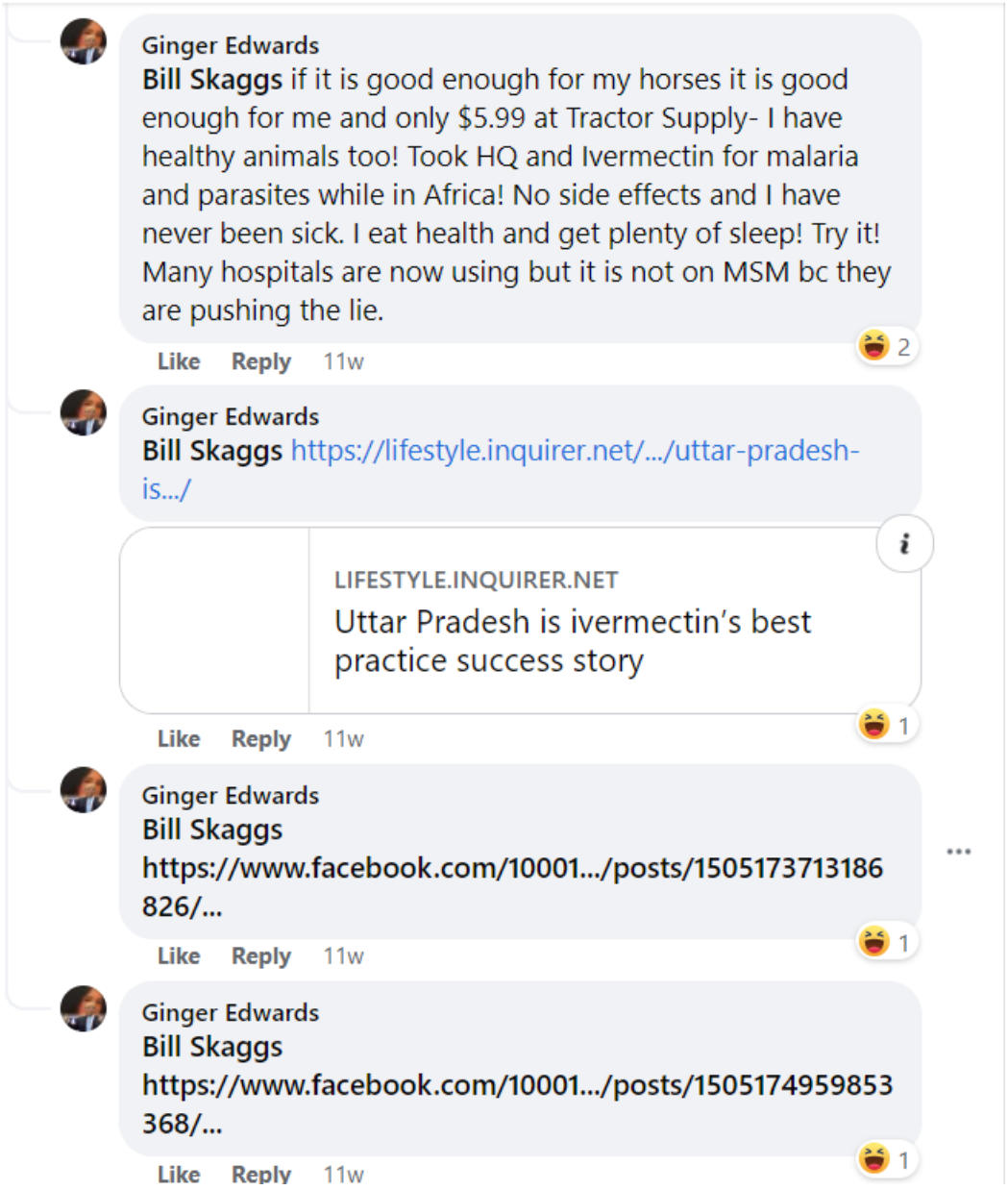
Ashley Meredith
Eric Hoffman there are tons of pharmaceuticals that are protease inhibitors which have been used previously to treat viruses. You can't call this ivermectin because it is not ivermectin. You cannot say they are selling ivermectin under a different name because they are not. They are different drugs. Got it? Good.

Like Reply 11w

Eric Hoffman
Ashley Meredith I never said this things. Doofus.

Like Reply 11w


Ginger Edwards
when HQ is 2 cent a pill and effective - big pharma making money by suppression of perfectly effective drugs in the marketplace
Like Reply 11w
8
Bill Skaggs
Ginger Edwards , but it's not effective.
Like Reply 11w
1
Ginger Edwards
Bill Skaggs
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8248252/
NCBI.NLM.NIH.GOV
www.ncbi.nlm.nih.gov
Like Reply 11w
2
Ginger Edwards
Bill Skaggs
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7534595/
PMC
NCBI.NLM.NIH.GOV
Hydroxychloroquine is effective, and consistently so used early, for Covid-...
Like Reply 11w
2



Ginger Edwards
Bill Skaggs if it is good enough for my horses it is good enough for me and only $5.99 at Tractor Supply- I have healthy animals too! Took HQ and Ivermectin for malaria and parasites while in Africa! No side effects and I have never been sick. I eat health and get plenty of sleep! Try it! Many hospitals are now using but it is not on MSM bc they are pushing the lie.

Like Reply 11w 2

Ginger Edwards
Bill Skaggs https://lifestyle.inquirer.net/.../uttar-pradesh-is.../

LIFESTYLE.INQUIRER.NET
Uttar Pradesh is ivermectin's best practice success story

Like Reply 11w 1

Ginger Edwards
Bill Skaggs
https://www.facebook.com/10001.../posts/1505173713186826/...

Like Reply 11w 1

Ginger Edwards
Bill Skaggs
https://www.facebook.com/10001.../posts/1505174959853368/...

Like Reply 11w 1

Peter Roy

Ginger Edwards OBVIOUS TROLL
Trumpublican Anti-Vaxxer squeaks up with nonsense about the quack medicine Hydroxychloroquine.

Another of Putin's "Useful COVIDIOTS"?
Or one of Putin's BOTS?
You decide . . . .
Do svidaniya!



Like Reply 11w

EXHIBIT 53

← **Tweet**



Marie-Anne Le Clerc
@MarieAnneLeCler

#NIHChat Cannot follow chat among distraction>

2:02 PM · Oct 3, 2014 · Twitter Web Client

1 Like



Ashley Byrne @ashlovesmongo · Oct 3, 2014
Replying to @MarieAnneLeCler
"@MarieAnneLeCler: #NIHChat Cannot follow chat among distraction>" Good. @NIH can stop abusing monkeys if they want protests to end. @peta

1 7 13



Mark Bernhardt | work-in-progress | # @ImMarkB... · Oct 3, 2014
@ashlovesmongo @peta No, not good. Your bombardment of a Twitter chat was disrespectful to other participants and harassment of host. #rules

1

EXHIBIT 54



Cathryn Hrudicka
@CreativeSage

.@NIH mentioned research about retina issues and Alzheimers, but I missed those tweets due to @peta — important for my family. #NIHchat

1:59 PM · Oct 3, 2014 · erased4838853

EXHIBIT 55

Explore

Settings

#NIHchat until:2014-10-04 since:2014-10-03

Top Latest People Photos Videos

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
..I hope people will read down my tweet stream about today's #NIHChat (aside from all the @peta RTs), and my support for other #animal orgs.

Achalasia Awareness @achalasiaaware · Oct 3, 2014
MT @NIMHgov: . @RukminiPillai You can find the latest research on schizophrenia and other MH disorders here: 1.usa.gov/1xLyEzX #NIHChat

Jane Birdy @Davidso00228756 · Oct 3, 2014
Replying to @peta
"@peta: Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys " signez



Bethany @mjwbdr · Oct 3, 2014
@NIH Have you had any discoveries that were completely opposite from what you expected from your #BRAINI research? #NIHCHAT @PROFMAYRSC

Karma Kagyu (redacted) @LindaKagyu · Oct 3, 2014
"@peta: Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys "



Dr. Valerie A. Mockus @ApplePiValerie · Oct 3, 2014
Replying to @ChrisCollinsNJ
"@ChrisCollinsNJ: @NIH Torture is torture. #NIHchat " Can't they find human volunteers for drunk part?



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World news · Last night
UN condemns rebel group attack on DRC displacement camp after scores killed

Daily Mail Austra... · 5 hours ago
Captain James Cook's ship HMS Endeavour is FOUND

British Vogue · Yesterday
Harry Styles's Best Ever On-Stage Looks

Beijing 2022 · LIVE
Beijing 2022: The United States at the Olympic Games
Trending with Olympics, Brianna Decker

Beijing 2022 · LIVE
Women's Hockey at the Winter Olympics
Trending with Finland

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DARPA @DARPA · Oct 3, 2014
RT @US_FDA is holding talks w/ @DARPA to accelerate neurological prosthetics & related devices to get products to patients faster #NIHChat

Samira Teuling @SamTeuling · Oct 3, 2014
Also disgusting the #US #government is supporting this! @NIH is using my tax dollars to torture baby monkeys. @peta #NIHChat"

American Epilepsy Society @AmEpilepsySoc · Oct 3, 2014
Accurately measuring dopamine & shining lasers on specific brain cells. Thank you to @NIH, @NIMHgov @NINDSnews for a great #BRAIN #NIHChat!

Samira Teuling @SamTeuling · Oct 3, 2014
look @peta what they saying "@NIH: NIH funds research to improve health; animals used selectively before research in humans #NIHChat" WRONG

American Epilepsy Society @AmEpilepsySoc · Oct 3, 2014
electrical & molecular activity, tuning electromagnetic signals from neurons, wearable PET scanners- great stuff from todays #BRAIN #NIHChat

PETA Kills Animals @PETA_Kills · Oct 3, 2014
Replying to @peta
.@peta @NIH @Hezzah #NIHChat #PETAKillsAnimals --->



petakillsanimals.com
Home - PETA Kills Animals

Torch @hello_torch · Oct 3, 2014
Top topics: 1 #NIHChat 2 #InnovateThink 3 #Ebola 4 #EC2014 5 #Orioles ww.twirus.com

P(Tim|Verstynen) = 1 @tdverstynen · Oct 3, 2014
Good information from today's #NIHChat. Sad to see it hijacked by PETA. PETA: Tainting public science discussions since 1981.

Hassan Zahwa, Ph.D. @DrZahwa · Oct 3, 2014
RT ONC_HealthIT: RT NIH: Watch NIHDirector on the Colbert Report talk about #BRAINI and #NIH research. #NIHChat nih.gov/about/director...

k @m_auladi · Oct 3, 2014
"@peta: If @NIH had a heart, they'd stop INTENTIONALLY making BABY MONKEYS mentally ill. #NIHChat

RT if u agree! "



CanFASD Research Network @CanFASD · Oct 3, 2014
#NIHChat

Military Table @Military_Table · Oct 3, 2014
Replying to @NIH
RT @NIH: It's really an exciting time for #brain research. The possibilities #BRAINI brings are amazing. **#NIHChat**

Sunshinekayak @sunshinekayak · Oct 3, 2014
Replying to @NIMHgov
@NIMHgov **#NIHChat** Brain research that legitimizes the genetic predisposition to Mental Illness Disorders help to eliminate stigma & suicide.
1

Mary Tully @marytullyboy · Oct 3, 2014
@NIH @PETA It's NOT OKAY to create babies with mental illness just so you can torture them!!! #WTF **#NIHChat** MAKE. IT. STOP.
2

HCP News @HumanConnectome · Oct 3, 2014
Replying to @sunshinekayak
@sunshinekayak Human genome informs all biomed science! @HumanConnectome is using neuroimaging with genetics on healthy subjects **#NIHChat**
1

Norwood & Debi @norwoodsworld · Oct 3, 2014
On it@tulamonstah: @norwoodsworld follow the **#NIHChat** happening now."

Please follow @ParkinsonDotOrg @PDFparkinson · Oct 3, 2014
Replying to @NIH
.@NIH @PDFAdvocacy on frontlines w researchers to help speed treatments #patientengagement #clinicaltrials **#NIHchat** bit.ly/1DketdV

Marie-Anne Le Clerc @MarieAnneLeCler · Oct 3, 2014
#NIHChat Animal rights & brain research a hefty deal to mentally consume.

Seitanic Sarah (she/her) @witchyveganmom · Oct 3, 2014
Replying to @peta
@peta @NIH **#NIHChat** in Developmental Psych class, I watched a video about attachment that had baby monkeys like that. I literally cried.
1

National Science Foundation @NSF · Oct 3, 2014
@US_FDA development of neurotechnologies includes brain imaging techniques, crucial to #BRAINI **#NIHChat** 1.usa.gov/1yCrnnw
1

Sunshinekayak @sunshinekayak · Oct 3, 2014
Replying to @NIDAnews
@NIDAnews @MayoClinic **#NIHChat** Will funded research further examine innovative genome studies of Dr. Francis Collins @NIHDirector
1

FunkySurfer @surfer_funky · Oct 3, 2014
When you recruit, do you do psychological tests and what type of profile is best at ignoring the concept of torture? @NIH **#NIHChat** @peta
1 1

NINDSnews @NINDSnews · Oct 3, 2014
.@johnborghi Training initiatives to be announced in FY 2015--stay tuned!! **#NihChat**
1 1

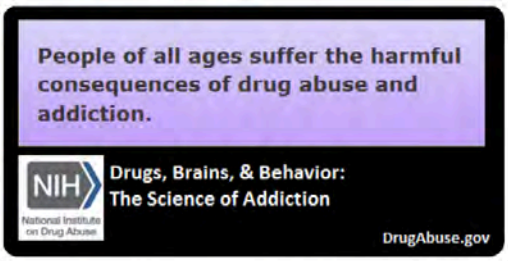
vegankam @Vegankam · Oct 3, 2014
Replying to @NIH
@NIH @cantles1 There is NO EXCUSE for torture! Americans should be ashamed that our government agencies stoop to this barbarism! **#NIHchat**
2

vegankam @Vegankam · Oct 3, 2014
Replying to @CreativeSage
@CreativeSage @NIH Why don't you volunteer to be a test subject in the monkeys' place then? **#NIHchat**

Ashley Byrne @ashlovesmongo · Oct 3, 2014
Replying to @MarieAnneLeCler
"@MarieAnneLeCler: **#NIHChat** Cannot follow chat among distraction>" Good. @NIH can stop abusing monkeys if they want protests to end. @peta
1 7 13

Replying to @NIH
@NIH @DukeU #NIHChat Will specific areas of the brain be specifically targeted in this process eg amygdala as related to bipolar disorder

Carolyn Fischer,BSN,RNC @fischrn · Oct 3, 2014
@kjothesmartass "@NIDAnews: A2: #Addiction is a treatable brain disease. 1.usa.gov/1uEHHIa #NIHChat "



John Borghi @JohnBorghi · Oct 3, 2014
Replying to @NIH
@NIH What about educational aspects of #BRAINI? Will there be programs to train scientists or educate the public about the brain? #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Thank you for leading a difficult #NIHchat, @NIH — I am very interested in #neuroscience and #BRAINI — will follow your projects.

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Replying to @NIH
Thxs for hosting! MT @NIH Thxs for joining us for today's #NIHChat. Don't forget to follow @NIH & @NIHDirector for more #NIH #research news.

NIH @NIH · Oct 3, 2014
.@cantles1 NIH funds research to improve health; animals used selectively before research in humans:1.usa.gov/ZBCjT4 #NIHChat

PETA @peta · Oct 3, 2014
If @NIH had a heart, they'd stop INTENTIONALLY making BABY MONKEYS mentally ill. #NIHChat

RT if u agree!



Cathryn Hrudicka @CreativeSage · Oct 3, 2014
RT @NIH: Watch @NIHDirector on the Colbert Report talk about #BRAINI and #NIH research. #NIHChat nih.gov/about/director...

Elin Silveous @ElinSilveous · Oct 3, 2014
Replying to @NIH
@NIH @NIHDirector What is the prevalence of degenerative brain disease in the general population? Thank you. #NIHChat #NFL

Marie-Anne Le Clerc @MarieAnneLeCler · Oct 3, 2014
#NIHChat Cannot follow chat among distraction>

Ashley Byrne @ashlovesmongo · Oct 3, 2014
Disgusted that the @NIH is using my tax dollars to torture baby monkeys. @peta #NIHChat

Sunshinekayak @sunshinekayak · Oct 3, 2014

Replying to @NIMHgov
@NIMHgov @MIT Saw that research finding printed in MIT's Technology Review #NIHChat

U.S. FDA @US_FDA · Oct 3, 2014
Public workshops enable FDA to share its current thinking, explore technology, and collect feedback go.usa.gov/vfY3 #NIHChat #BRAINI
1 · 1 · 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH I will continue to advocate for a stop to animal testing that is harmful and cruel, but through orgs./means other than @Peta #NIHchat
1

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Tell Congress that @NIH & other health agencies need increased funding to support research like the #BRAINI. bit.ly/1nwrusV #NIHChat

Mary Tully @marytullyboy · Oct 3, 2014
@NIH @PETA Torturing infants is NOT OKAY under ANY circumstances!!! I don't want MY tax dollars paying for CHILD ABUSE!!! #NIHChat
1 · 14 · 23

Vincenzo Consiglio @VnczCnsgl · Oct 3, 2014
Replying to @US_FDA
"@US_FDA will continue to develop guidance documents related to neurological devices to help industry meet reg. obligations #NIHChat" $ETRM?

Julie Brefczynski-Le @JuliePEThelmet · Oct 3, 2014
Replying to @NIDAnews
@NIDAnews @MayoClinic I wonder if we could combine this with high sensitivity PET- our vision would allow multi-modality #NIHChat

ONC @ONC_HealthIT · Oct 3, 2014
RT @NIH: Watch @NIHDirector on the Colbert Report talk about #BRAINI and #NIH research. #NIHChat nih.gov/about/director...
3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIDAnews
RT @NIDAnews Thanks for a great #NIHchat about the Brain Initiative! Follow us @NIDANews and visit our site at drugabuse.gov
1

ONC @ONC_HealthIT · Oct 3, 2014
RT @US_FDA: FDA is engaged w/ federal partners, like NIH BRAIN Initiative Working Group, to accelerate development of neurotech. #NIHChat
2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Watch @NIHDirector on the Colbert Report talk about #BRAINI and #NIH research. #NIHChat nih.gov/about/director...
1

NIDAnews @NIDAnews · Oct 3, 2014
Thanks for a great #NIHchat about the Brain Initiative! Follow us @NIDANews and visit our site at drugabuse.gov
1 · 1 · 2

NIH @NIH · Oct 3, 2014
Watch @NIHDirector on the Colbert Report talk about #BRAINI and #NIH research. #NIHChat



2 · 16 · 3

Mental Health NIMH @NIMHgov · Oct 3, 2014
Thanks for joining! We look forward to continued dialogue as research transforms the understanding & treatment of mental illnesses #NIHChat
6 · 12

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
RT @NIH Why is #BRAINI so important? #CMS spending on #Alzheimers alone outpaces NIH's total neuroscience research budget. #NIHChat
1



NINDSnews @NINDSnews · Oct 3, 2014
Thanks for the lively discussion #NIHChat. Signing off now. You can learn more about the BRAIN Initiative here: 1.usa.gov/1vv7V7F

vegankam @Vegankam · Oct 3, 2014
Yes! @NIH should explain why they use tax payer $$$ to TORMENT infant monkeys #NIHChat peta.vg/babymonkeys
17 7

The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
RT @NIH Why is #BRAINI so important? #CMS spending on #Alzheimers alone outpaces NIH's total neuroscience research budget. #NIHChat

U.S. FDA @US_FDA · Oct 3, 2014
We encourage industry to consult w/ FDA early. It's an opp to clarify data needed to bring safe & effective devices to market #NIHChat
11 6

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH mentioned research about retina issues and Alzheimers, but I missed those tweets due to @peta — important for my family. #NIHchat
1

NIH @NIH · Oct 3, 2014
Thanks for joining us for today's #NIHChat. Don't forget to follow @NIH and @NIHDirector for more #NIH #research news.
2 2 2

Sunshinekayak @sunshinekayak · Oct 3, 2014
Replying to @NIH
@NIH #NIHChat Ethnographic studies need to be examined in consort with brain research in order to examine its full impact on an individual
2

NIH @NIH · Oct 3, 2014
Why is #BRAINI so important? #CMS spending on Alzheimer's alone outpaces NIH's total neuroscience research budget. #NIHChat
11 7

NINDSnews @NINDSnews · Oct 3, 2014
.@sunshinekayak All funded projects were rigorously reviewed by independent scientists. #NIHChat
1

The Tim Moore @TimMooreNYC_CT · Oct 3, 2014
@nih what if #ebola gets into Mosquitos #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @wqqbsspkzowt
.@silgiampaoli @peta I have heard about @NIH animal tests, but you should listen and not ruin an info chat for other people. #NIHchat
1 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Any more questions for our experts? Ask now! #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov . @RukminiPillai You can find the latest research on schizophrenia here: 1.usa.gov/1xLyEzX #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIHAging
RT @Alzheimers_NIH RT @NIH Download the #BRAINI brochure: braininitiative.nih.gov/BRAIN-Brochure... #NIHChat
1

The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
RT @NIH Download the #BRAINI brochure: braininitiative.nih.gov/BRAIN-Brochure... #NIHChat
1

Marie-Anne Le Clerc @MarieAnneLeCler · Oct 3, 2014
#NIHChat I find that this chat would be more appropriate if the anti-animal research protesters were separate from the discussion -

Mental Health NIMH @NIMHgov · Oct 3, 2014

Replying to @RukminiPillai

. @RukminiPillai You can find the latest research on schizophrenia here: 1.usa.gov/1xLyEzX #NIHChat

3 13 9

NIH @NIH · Oct 3, 2014

Why #BRAINI? Better understanding of neurons in the #brain and retina could lead to treatments or prostheses to help restore sight. #NIHChat

1 7 5

John Borghi @JohnBorghi · Oct 3, 2014

The formatting of today's #NIHchat makes it really hard to follow. #BRAINI is very exciting, I wish the communication around it were better.

1 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014

.@NIH On your list of research projects, could you please indicate which will include animal testing, and what specific animals? #NIHchat

1 2

Pau @Kittishhh · Oct 3, 2014

Replying to @esbeeare

@esbeeare @peta maybe they shd experiment in cold hearted ppl like u instead of torture "educationally" innocent baby monkeys @nih #NIHChat

1

vegankam @Vegankam · Oct 3, 2014

@NIH stop testing on monkeys! What is wrong with you people- nothing excuses torture!!! #NIHChat @peta

1 22 17

NIH @NIH · Oct 3, 2014

Download the #BRAINI brochure: braininitiative.nih.gov/BRAIN-Brochure... #NIHChat

2 7 9

NIH @NIH · Oct 3, 2014

Any more questions for our experts? Ask now! #NIHChat

3

NIH @NIH · Oct 3, 2014

A5: Learn more from @NIHDirector Dr. Francis Collins' blog post about #BRAINI, US's next moonshot at: 1.usa.gov/1BytJGB #NIHChat

1 8

Cathryn Hrudicka @CreativeSage · Oct 3, 2014

Replying to @NINDSnews

RT @NINDSnews A5: These are just some of amazing 58 projects funded by #BRAINI, w/ over 100 investigators in 15 states & countries #NIHChat

1

Mental Health NIMH @NIMHgov · Oct 3, 2014

A5: To see the full list, visit: 1.usa.gov/YP6fd7 #NIHChat

1

Ankita Chowdhury @ChowdhuryAC · Oct 3, 2014

Following the #NIHChat on #BRAINI - interesting updates!

The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014

RT @NIH Why is #BRAINI so important? Brain disorders will be the most debilitating and costly chronic diseases of the 21st century. #NIHChat

1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014

Replying to @NIH

RT @NIH A5: @ucdavis will create molecules allowing scientists to test for comms between neurons in specific circuits of the brain #NIHChat

1

NINDSnews @NINDSnews · Oct 3, 2014

A5: These are just some of the amazing 58 projects funded by #BRAINI, w/ over 100 investigators in 15 states and several countries #NIHChat

1 3 3

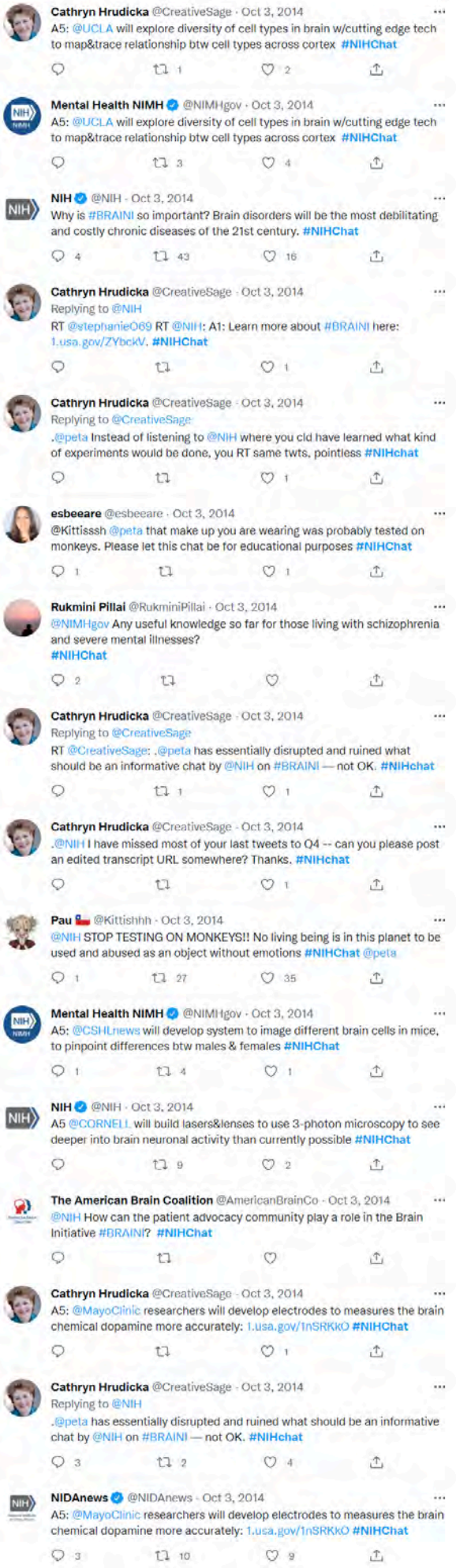
NIH @NIH · Oct 3, 2014

A5: @ucdavis will create molecules allowing scientists to test for comms between neurons in specific circuits of the brain #NIHChat

1 3 3

Sunshinekayak @sunshinekayak · Oct 3, 2014

#NIHChat Will the funded research refer largely on recent peer reviewed findings? eg research of Kay Redfield Jamison & Frederick Goodwin



Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: @UCLA will explore diversity of cell types in brain w/cutting edge tech to map&trace relationship btw cell types across cortex #NIHChat
1 2

Mental Health NIMH @NIMHgov · Oct 3, 2014
A5: @UCLA will explore diversity of cell types in brain w/cutting edge tech to map&trace relationship btw cell types across cortex #NIHChat
3 4

NIH @NIH · Oct 3, 2014
Why is #BRAINI so important? Brain disorders will be the most debilitating and costly chronic diseases of the 21st century. #NIHChat
4 43 16

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @stephanieO69 RT @NIH: A1: Learn more about #BRAINI here: 1.usa.gov/ZYbckV. #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @CreativeSage
.@peta Instead of listening to @NIH where you cld have learned what kind of experiments would be done, you RT same twts, pointless #NIHchat
1

esbeeare @esbeeare · Oct 3, 2014
@Kittisssh @peta that make up you are wearing was probably tested on monkeys. Please let this chat be for educational purposes #NIHChat
1 1

Rukmini Pillai @RukminiPillai · Oct 3, 2014
@NIMHgov Any useful knowledge so far for those living with schizophrenia and severe mental illnesses?
#NIHChat
2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @CreativeSage
RT @CreativeSage: .@peta has essentially disrupted and ruined what should be an informative chat by @NIH on #BRAINI — not OK. #NIHchat
1 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH I have missed most of your last tweets to Q4 -- can you please post an edited transcript URL somewhere? Thanks. #NIHchat
1

Pau @Kittishhh · Oct 3, 2014
@NIH STOP TESTING ON MONKEYS!! No living being is in this planet to be used and abused as an object without emotions #NIHChat @peta
1 27 35

Mental Health NIMH @NIMHgov · Oct 3, 2014
A5: @CSHLnews will develop system to image different brain cells in mice, to pinpoint differences btw males & females #NIHChat
1 4 1

NIH @NIH · Oct 3, 2014
A5 @CORNELL will build lasers&lenses to use 3-photon microscopy to see deeper into brain neuronal activity than currently possible #NIHChat
9 2

The American Brain Coalition @AmericanBrainCo · Oct 3, 2014
@NIH How can the patient advocacy community play a role in the Brain Initiative #BRAINI? #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: @MayoClinic researchers will develop electrodes to measures the brain chemical dopamine more accurately: 1.usa.gov/1nSRKkO #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
.@peta has essentially disrupted and ruined what should be an informative chat by @NIH on #BRAINI — not OK. #NIHchat
3 2 4

NIDAnews @NIDAnews · Oct 3, 2014
A5: @MayoClinic researchers will develop electrodes to measures the brain chemical dopamine more accurately: 1.usa.gov/1nSRKkO #NIHChat
3 10 9

NINDSnews @NINDSnews · Oct 3, 2014
A5 CalTech lab will see how incoming sensory information guides movements of flies walking on treadmills #NIHChat

NIH @NIH · Oct 3, 2014
A5 @Princeton's Dr. Brody will study the underlying neuronal circuitry that contributes to short-term "working" memory #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
I will continue to support alternatives to animal testing by the @NIH and all other orgs, but I think @peta acts like a bully here. #NIHchat

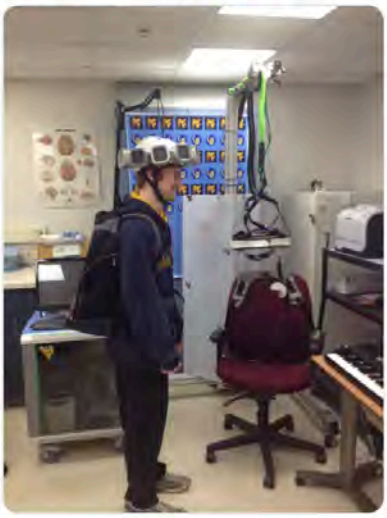
NIH @NIH · Oct 3, 2014
A5 Other projects involve using DNA "barcodes" to trace complex brain circuits & lasers to trigger firing of specific brain cells #NIHChat

NIDAnews @NIDAnews · Oct 3, 2014
A5: Scientists @ucdavis will make sensors that light up neurons activated during a specific behavior: 1.usa.gov/1pJlXgi #NIHChat

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat @PJK4brainhealth is focused on gov't accountability w/ regard to MI & brain research #Act4MentalHealth

Fedup4Brain @Fedup4Brain · Oct 3, 2014
@NIH @NIMHgov RDoc will take too long 4 those suffering w/schizophrenia! Classify this ILLNESS as physical BRAIN disease now! #NIHChat

Julie Brefczynski-Le @JuliePEThelmet · Oct 3, 2014
Replying to @NIMHgov
@NIMHgov @WestVirginiaU Here's a pic of our concept and existing and functional proof-of-concept #NIHChat



Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH .@CreativeSage #NIH's National Institute on Drug Abuse, 1 of 27 institutes & centers of the NIH: drugabuse.gov #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: @WUSTL scientists will test a way to image the electrical activity of neurons deep inside the brains: 1.usa.gov/1sPDVVX #NIHChat

NIH @NIH · Oct 3, 2014
.@CreativeSage #NIH's National Institute on Drug Abuse, 1 of 27 institutes & centers of the NIH: drugabuse.gov #NIHChat

Pau @Kittishhh · Oct 3, 2014
Replying to @peta
@peta @NIH #NIHChat why do you test on monkeys when its well known that it is torture & they cant defend themselves?

2

NIDAnews @NIDAnews · Oct 3, 2014
A5: @WUSTL scientists will test a way to image the electrical activity of neurons deep inside the brains: 1.usa.gov/1sPDVVX #NIHChat

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Ensure the goals of the #BRAINI and other transformative research with strong federal investment. bit.ly/1nwnusV #NIHChat
1 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
I do not support animal research, but @peta 's tactics are wrong. I will continue to be support many other animal orgs. instead. #NIHchat
1 1

NIDAnews @NIDAnews · Oct 3, 2014
Replying to @CreativeSage
@CreativeSage Learn more about NIDA at drugabuse.gov/about-nida #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH Could you please produce an edited transcript of this chat and post a URL to it, maybe a .PDF without @peta tweets? #NIHchat
1 1

Julie Brefczynski-Le @JuliePEThelmet · Oct 3, 2014
Replying to @CoffeeRideNap
@practiCalfMRI @NINDSnews @NIH I hope we can use this and other forums to disseminate more info than just the abstracts #NIHChat
1

NINDSnews @NINDSnews · Oct 3, 2014
A5:@MIT lab will simultaneously record activity of thousands of connections on a single neuron #NIHChat
1 2 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Sorry, @NIH, can't RT fast enough. Your sentences are way too long! #NIHchat
1

U.S. FDA @US_FDA · Oct 3, 2014
FDA will continue to develop guidance documents related to neurological devices to help industry meet regulatory obligations #NIHChat
1 9 4

NIDAnews @NIDAnews · Oct 3, 2014
A5: Researchers @Caltech will develop a light & sound system that will shine lasers on specific brain cells. 1.usa.gov/1rOjM0g #NIHChat
3 2

Mental Health NIMH @NIMHgov · Oct 3, 2014
A5: @WestVirginiaU will engineer a wearable PET scanner that images brain activity in motion e.g. while taking walk in the park #NIHChat
2 4 3

Elin Silveous @ElinSilveous · Oct 3, 2014
Replying to @CreativeSage
@CreativeSage @NIDAnews NIDA = National Institute on Drug Abuse #NIHChat

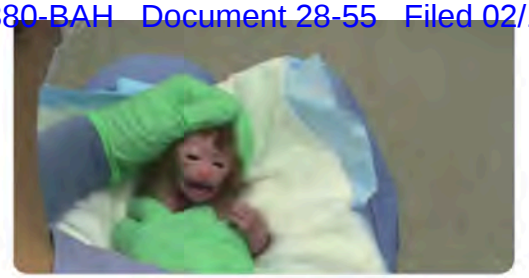
Cathryn Hrudicka @CreativeSage · Oct 3, 2014
I can't RT fast enough — follow #NIHchat and wade through annoying @peta tweets
1

NIDAnews @NIDAnews · Oct 3, 2014
A5: UCSF researchers will create a system that monitors thousands of neurons in the brain at the same time: 1.usa.gov/1rOjGWv #NIHChat
2 3

Scripps Research @scrippsresearch · Oct 3, 2014
Funds from @NIH helped Scripps Florida researchers discover gene linked to normal memory development bit.ly/1sOLBn8 #NIHChat
1 2 3

k @m_auladi · Oct 3, 2014
"@peta: Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys "





NIH @NIH · Oct 3, 2014
A5: @DukeU's will dev a scanner to image the brain in high res by directly tuning in the electromagnetic signals from neurons #NIHChat
2 6 4

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: Researchers @BrandeisU will work to gain a deeper understanding of the specialized features of cells: 1.usa.gov/Zx2LNF #NIHChat
1

NIDAnews @NIDAnews · Oct 3, 2014
A5: Researchers @BrandeisU will work to gain a deeper understanding of the specialized features of cells: 1.usa.gov/Zx2LNF #NIHChat
2 2

Carnegie Mellon University Dietrich College @CMU_... · Oct 3, 2014
RT @NINDSnews: .@TDVERSTYNEN Benchmarks/goals are reported in the BRAIN 2025 Report braininitiative.nih.gov/2025 #NIHChat
1

Ashley Byrne @ashlovesmongo · Oct 3, 2014
Replying to @peta
@peta The @NIH should be ashamed #NIHChat
7 19

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIDAnews
Who is NIDA? RT @NIDAnews A5: NIDA is funding 6 #BRAINI grants right now. #NIHChat
2 1

NIDAnews @NIDAnews · Oct 3, 2014
A5: NIDA is funding 6 #BRAINI grants right now. #NIHChat
1 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: @MIT will access the brain thru blood vessels to less invasively image, stimulate and monitor electrical and molecular activity #NIHChat
1

Ferro @alberto_pilotto · Oct 3, 2014
"@peta: Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys "

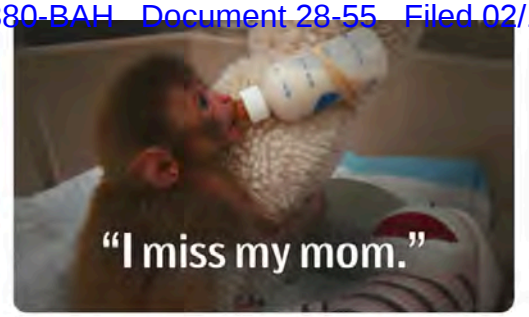


NINDSnews @NINDSnews · Oct 3, 2014
A5: You can map out connections in the retina, light-sensing tissue in eyes, by playing #eyewire game dev @Princeton's Dr. Seung #NIHChat
1 1

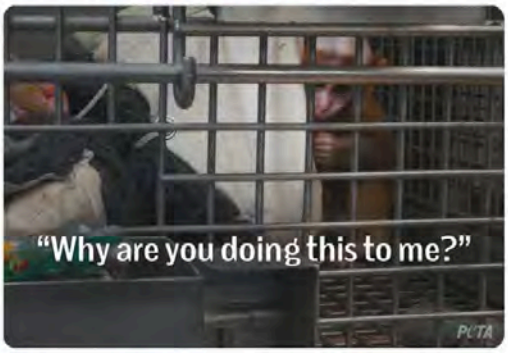
Mental Health NIMH @NIMHgov · Oct 3, 2014
A5: @MIT will access the brain thru blood vessels to less invasively image, stimulate and monitor electrical and molecular activity #NIHChat
2 9 3

k @m_auladi · Oct 3, 2014
"@peta: #NIHChat: A cloth-covered bottle is NOT a suitable MOTHER! #StopAnimalTests @NIH peta.vg/babymonkeys "





PETA @peta · Oct 3, 2014
RT if u think @NIH should explain why they use tax payer $$$ 2 TORMENT infant monkeys #NIHChat peta.vg/babymonkeys



9 108 46

Sunshinekayak @sunshinekayak · Oct 3, 2014
Replying to @sunshinekayak
@NIHgov #NIHChat Examples of these "innovative technologies"? Such as recent brain study advancements of fMRI done at MIT for instance?

1

Elin Silveous @ElinSilveous · Oct 3, 2014
Replying to @NIH
@peta MT .@NIH NIH funds research to improve health; animals used selectively before research in humans: 1.usa.gov/ZBCjT4 #NIHChat

1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@MIT will access the brain thru blood vessels to less invasively image, stimulate and monitor electrical and molecular activity #NIHChat

1 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5:4. Large-scale recording-modulation new tech 5. Large-scale recording-modulation-Optimization 6. Understanding neural circuits #NIHChat

1

Mary Tully @marytullyboy · Oct 3, 2014
@NIH @PETA The public isn't okay with your cruel and unnecessary methods of testing! Please hear us and respond accordingly #NIHChat

17 15

NINDSnews @NINDSnews · Oct 3, 2014
A5:...4. Large-scale recording-modulation- new tech 5. Large-scale recording-modulation-Optimization 6. Understanding neural circuits #NIHChat

1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @lisagualtieri RT @NIH: Q5: #BRAINI funding of $46 mil in FY14 was announced earlier this week. What research is being funded? #NIHChat

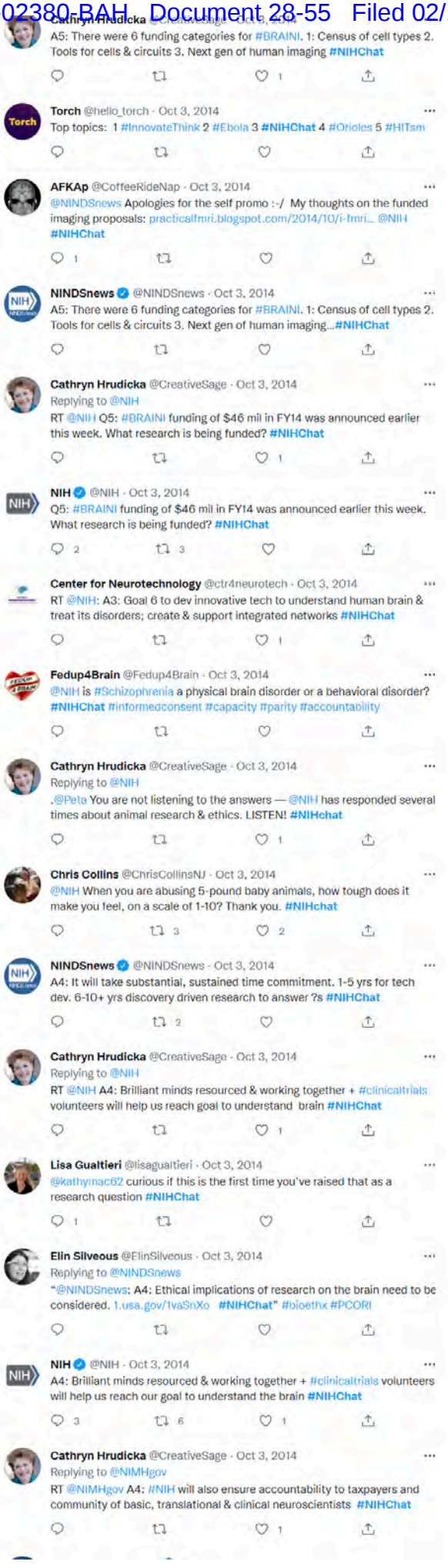
1

Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @sunshinekayak
. @sunshinekayak NIMH funds this kind of research outside of the BRAIN Initiative #NIHChat

2

NIH @NIH · Oct 3, 2014
.@CreativeSage NIH funds research to improve health; animals used selectively before research in humans:1.usa.gov/ZBCjT4 #NIHChat

2 3



Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A5: There were 6 funding categories for #BRAINI. 1: Census of cell types 2. Tools for cells & circuits 3. Next gen of human imaging #NIHChat

Torch @helio_torch · Oct 3, 2014
Top topics: 1 #InnovateThink 2 #Ebola 3 #NIHChat 4 #Orioles 5 #HITsm

AFKAp @CoffeeRideNap · Oct 3, 2014
@NINDSnews Apologies for the self promo :-/ My thoughts on the funded imaging proposals: practicalfmri.blogspot.com/2014/10/i-fmri... @NIH #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A5: There were 6 funding categories for #BRAINI. 1: Census of cell types 2. Tools for cells & circuits 3. Next gen of human imaging...#NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Q5: #BRAINI funding of $46 mil in FY14 was announced earlier this week. What research is being funded? #NIHChat

NIH @NIH · Oct 3, 2014
Q5: #BRAINI funding of $46 mil in FY14 was announced earlier this week. What research is being funded? #NIHChat

Center for Neurotechnology @ctr4neurotech · Oct 3, 2014
RT @NIH: A3: Goal 6 to dev innovative tech to understand human brain & treat its disorders; create & support integrated networks #NIHChat

Fedup4Brain @Fedup4Brain · Oct 3, 2014
@NIH is #Schizophrenia a physical brain disorder or a behavioral disorder? #NIHChat #informedconsent #capacity #parity #accountability

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
.@Peta You are not listening to the answers — @NIH has responded several times about animal research & ethics. LISTEN! #NIHchat

Chris Collins @ChrisCollinsNJ · Oct 3, 2014
@NIH When you are abusing 5-pound baby animals, how tough does it make you feel, on a scale of 1-10? Thank you. #NIHchat

NINDSnews @NINDSnews · Oct 3, 2014
A4: It will take substantial, sustained time commitment. 1-5 yrs for tech dev. 6-10+ yrs discovery driven research to answer ?s #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A4: Brilliant minds resourced & working together + #clinicaltrials volunteers will help us reach goal to understand brain #NIHChat

Lisa Gualtieri @lisagualtieri · Oct 3, 2014
@kathymac62 curious if this is the first time you've raised that as a research question #NIHChat

Elin Silveous @ElinSilveous · Oct 3, 2014
Replying to @NINDSnews
"@NINDSnews: A4: Ethical implications of research on the brain need to be considered. 1.usa.gov/1vaSnXo #NIHChat" #bioethx #PCORI

NIH @NIH · Oct 3, 2014
A4: Brilliant minds resourced & working together + #clinicaltrials volunteers will help us reach our goal to understand the brain #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A4: #NIH will also ensure accountability to taxpayers and community of basic, translational & clinical neuroscientists #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A4: #NIH will also ensure accountability to taxpayers and the community of basic, translational & clinical neuroscientists #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@Peta Because you are infringing on our ability to participate as citizens and get information, I no longer support you. #NIHchat

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat Will funded research examine the connection b/w psychotropic medication & its effect on the brain?

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A4: Ethical implications of research on the brain need to be considered. 1.usa.gov/1vaSnXo #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH: A2: #BRAINI will open new doors to explore how the brain encodes, stores & retrieves vast quantities of information. #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A4: Ethical implications of research on the brain need to be considered. 1.usa.gov/1vaSnXo #NIHChat

Fedup4Brain @Fedup4Brain · Oct 3, 2014
@NIH we need 2 classify #Schizophrenia NOW as biological BRAIN disorder. Waiting yrs 4 new classification system is costing lives! #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A4: Rigorous standards & accountability are needed, esp to pursue human & non-human studies in parallel to speed discoveries #NIHChat

Ariane Brown MPH @ArianeBrown07 · Oct 3, 2014
#NIHChat This Brain chat is not showing up very well.

Mental Health NIMH @NIMHgov · Oct 3, 2014
A4: Rigorous standards & accountability are needed, esp to pursue human & non-human studies in parallel to speed discoveries #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A4: New tech to integrate spatial & temporal scales, ways to preserve/share data & to validate/disseminate tech is critical #NIHChat

Elin Silveous @ElinSilveous · Oct 3, 2014
@NIH What is the prevalence of degenerative brain disease in the general population? Thank you. #NIHChat @nfl #NFL

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
In tweets where I have not credited the tweeter, it's @NIH or @NIHNews - #NIHchat

NIH @NIH · Oct 3, 2014
A4: New tech to integrate spatial & temporal scales, & news ways to preserve/share data & to validate/disseminate tech is critical #NIHChat

Kathy Smith @kathymac62 · Oct 3, 2014
Replying to @NIMHgov
@NIMHgov my son has schizo affective disorder. Tobacco seems 2 help symptoms. Will you study this?#NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A4: Cross trad neuroscience boundaries w/ geneticists, chemists, engineers, physicists, info scientists is vital #NIHChat

NIH @NIH · Oct 3, 2014

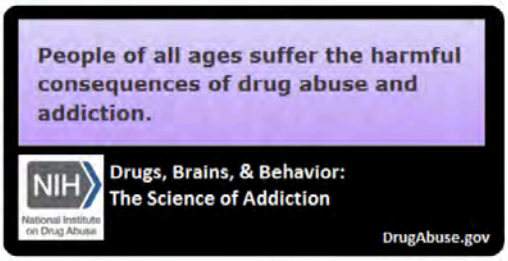
@CreativeSage #NIH enjoys bipartisan support for biomedical research, but NIH is not immune to budget cuts. #NIHchat

3 1

NINDSnews @NINDSnews · Oct 3, 2014
A4: Cross traditional neuroscience boundaries w/ geneticists, chemists, engineers, physicists, info scientists & others is vital #NIHChat

1 1

Javiera @Deallasomos · Oct 3, 2014
Replying to @NIDAnews
"@NIDAnews: A2: #Addiction is a treatable brain disease. 1.usa.gov/1uEHHla #NIHChat " cachando nada



1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A4: #BRAINI needs collaborations to succeed, esp w/ industry partners, who bring experience developing products for use in patients #NIHChat

5

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @AANMember RT @NIH: Q4 What will it take to accomplish the grand challenge of mapping and understanding the human brain? #NIHChat

1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov . @CreativeSage Goal 2 is to map & generate circuit diagrams that vary in resolution from synapses to the whole brain #NIHChat

1 1

Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @CreativeSage
. @CreativeSage Goal 2 is to map & generate circuit diagrams that vary in resolution from synapses to the whole brain #NIHChat

1 3 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Q4 What will it take to accomplish the grand challenge of mapping and understanding the human brain? #NIHChat

1

The American Brain Coalition @AmericanBrainCo · Oct 3, 2014
Replying to @SfNtweets
@SfNtweets @NIH We agree, and look forward to engaging the patient advocacy community in this important effort. #NIHChat

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NIH @NIH · Oct 3, 2014
Q4 What will it take to accomplish the grand challenge of mapping and understanding the human brain? #NIHChat

2 5 7

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A3 Goal 7 is to discover how dynamic patterns of neural activity are transferred into cognition, emotion, perception & action #NIHChat

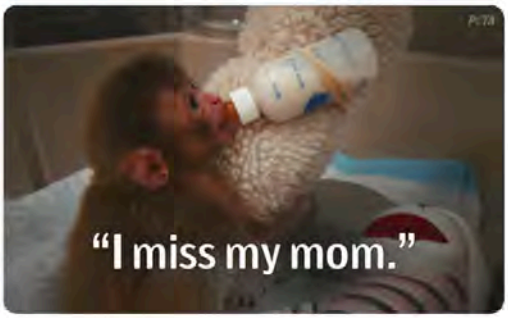
2

Fedup4Brain @Fedup4Brain · Oct 3, 2014
Replying to @NIMHgov
@NIMHgov that classification system started on 2009!! since then many w/schizophrenia cont to FAIL under @samhsagov policies #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A3 Goal 7 is to discover how dynamic patterns of neural activity are transferred into cognition, emotion, perception & action #NIHChat

2 1

PETA @peta · Oct 3, 2014
#NIHChat: A cloth-covered bottle is NOT a suitable MOTHER!



5 135 100

PETA @peta · Oct 3, 2014
Replying to @peta
RT if you want answers! #NIHchat
45 27

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov: A3: Goal 2 is to map & generate circuit diagrams that vary in resolution from synapses to the whole brain #NIHChat
1

Scripps Research @scrippsresearch · Oct 3, 2014
Research supported by @NIH: TSRI & @MayoClinic use small molecule to target mutation in ALS bit.ly/1oMDzag #NIHchat
10 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A3: Goal 6 is to dev innovative tech to understand human brain & treat its disorders; create & support integrated networks #NIHChat
1 1

Elin Silveous @ElinSilveous · Oct 3, 2014
.@NIH What is the future use of ECOG as brain sensors? TY. . @DrKakusUniverse #NIHChat

NIH @NIH · Oct 3, 2014
A3: Goal 6 is to dev innovative tech to understand the human brain & treat its disorders; create & support integrated networks #NIHChat
2 7 5

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A3: Goal 5 is to produce conceptual foundations for understanding the biological basis of mental process #NIHChat
1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A3: Goal 5 is to produce conceptual foundations for understanding the biological basis of mental process #NIHChat
2 2

NC TraCS Institute @NCTraCS · Oct 3, 2014
RT @NIH: A1: Learn more about #BRAINI here: 1.usa.gov/ZYbcKV. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @SfNtweets
RT @SfNtweets RT @NIH: It's really an exciting time for #brain research. The possibilities #BRAINI brings are amazing. #NIHChat
3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @zumba82 RT @NIMHgov: A2: To learn more about mental illnesses, please visit: 1.usa.gov/1CBOv62 #NIHChat
1

Society for Neuroscience (SfN) @SfNtweets · Oct 3, 2014
RT @NIH: It's really an exciting time for #brain research. The possibilities #BRAINI brings are amazing. #NIHChat
2 12 6

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat Will any of funded research in addition to brain studies examine sociocultural factors related to it eg in connection to suicide

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
.@NINDSnews I missed Goal 2 - can you repeat it? #NIHchat
1 1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A3: Goal 2 is to map & generate circuit diagrams that vary in resolution from synapses to the whole brain #NIHChat
1 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A3: Goal 4 is linking brain activity to behavior w/ precise interventional tools that change neural circuit dynamics #NIHChat
1

NINDSnews @NINDSnews · Oct 3, 2014
A3: Goal 4 is linking brain activity to behavior w/ precise interventional tools that change neural circuit dynamics #NIHChat
2 2 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A3: Goal 3 is to produce a dynamic pic of brain in action by dev & applying improved methods for monitoring neural activity #NIHChat
1

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Ask your representatives to make the #BRAINI their legacy issue: bit.ly/1mQqqiG #NIHChat #AYCresearch
1 2

NIH @NIH · Oct 3, 2014
A3: Goal 3 is to produce a dynamic pic of the brain in action by dev & applying improved methods for monitoring neural activity #NIHChat
1 6 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov . @Fedup4Brain NIMH is working on a new classification based on biology: 1.usa.gov/1vAjQjt #NIHChat
1 1

Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @Fedup4Brain
. @Fedup4Brain NIMH is working on a new classification based on biology: 1.usa.gov/1vAjQjt #NIHChat
2 3 3

Chris Collins @ChrisCollinsNJ · Oct 3, 2014
@NIH Torture is torture no matter how you spin it. #NIHchat



1 96 58

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @UNC_Health_Care RT @NIH: Q3 What are scientific goals of #BRAINI? #NIHChat
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Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews

brain cell types to determine roles in health & disease #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A3: Goal 1 is identify & provide experimental access to diff brain cell types to determine their roles in health & disease #NIHChat

Fedup4Brain @Fedup4Brain · Oct 3, 2014
@NIH Please declare #Schizophrenia to be a physical biological BRAIN disease & move its management from non medical @samhsagov #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Q3 What are scientific goals of #BRAINI? #NIHChat

Elin Silveous @ElinSilveous · Oct 3, 2014
.@NIH Is NIH using EHRs & EMRs for brain-related research? Thank you. #NIHChat

AFKAp @CoffeeRideNap · Oct 3, 2014
Replying to @NINDSnews
@NINDSnews Historically, hard 2 get @NIH funds 4 methods unless couched under an application. Can we expect similar after #BRAINI? #NIHChat

NIH @NIH · Oct 3, 2014
Q3 What are scientific goals of #BRAINI? #NIHChat

NIH @NIH · Oct 3, 2014
.@CreativeSage #NIH is hard at work finding alternatives to animals in research such as tissue chips: 1.usa.gov/1vwA6my #NIHchat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @AmericanBrainCo RT @NIH: A1: Learn more about #BRAINI here: 1.usa.gov/ZYbckV. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A2: If you are suffering from mental illness, see if a #clinicaltrial is right for you: clinicaltrials.gov #NIHChat

NIH @NIH · Oct 3, 2014
It's really an exciting time for #brain research. The possibilities #BRAINI brings are amazing. #NIHChat

NIH @NIH · Oct 3, 2014
A2: If you are 1 of the mils suffering from mental illness, see if a #clinicaltrial is right for you at clinicaltrials.gov #NIHChat

NIDAnews @NIDAnews · Oct 3, 2014
A2: To learn more about the science of addiction, please visit: drugabuse.gov #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @sunshinekayak
. @sunshinekayak NIMH collaborates with advocacy groups. Learn more here: 1.usa.gov/ZBxQQo #NIHChat

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat What kinds of research funding will go towards specific markers in mood disorders eg CSF 5-HIAA in bipolar disorder

NINDSnews @NINDSnews · Oct 3, 2014
A2: To learn more about #neurological disorders, please visit: http://ninds/disorders/disorder_index.htm #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov

@NIMHgov A2: To learn more about mental illnesses, please visit: 1.usa.gov/1CBOv62 #NIHChat

R.est I.n P.aradise @RipJ · Oct 3, 2014
Replying to @NIMHgov
@NIMHgov What is at the forefront for new potential imaging techniques within the next 5-10 years? How will it be different? #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH .#NIH is hard at work finding alternatives to animals in research such as tissue chips: 1.usa.gov/1vwA6my #NIHchat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: To learn more about mental illnesses, please visit: 1.usa.gov/1CBOv62 #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @CreativeSage
.@NIH Will you have a web site where proposals for research projects can be submitted relevant to #BRAINI + guidelines? #NIHchat

Lacee Smith @lacee1394 · Oct 3, 2014
@NIH @ProfMayRSC how do you completely know if someone is brain dead with all the debate going on right now? #NIHChat

Chris Collins @ChrisCollinsNJ · Oct 3, 2014
@NIH Since you so strongly support torturing and experimenting on living creatures, why don't you all volunteer to be tortured? #NIHchat

Fedup4Brain @Fedup4Brain · Oct 3, 2014
HELP US! #Schizophrenia is a BRAIN disease NOT behavioral disorder & needs to be managed by Medicine NOT Behavioral Health Care #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A2: We need to learn how these circuits work to capture what is happening in the healthy brain and what goes awry in disease #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @CreativeSage
.@NIH Since this chat is being heavily spammed, will you have a web site where we can ask questions later, and get answers? #NIHchat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: Thousands to millions of interconnected cells are rapidly transmitting info btw themselves via chem signals and elec activity #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A2: This will help us understand how we think, learn & remember and reveal the complex link between brain function & behavior. #NIHChat

NIDAnews @NIDAnews · Oct 3, 2014
A2: #BRAINI will help revolutionize our understanding of addiction and the brain. #NIHChat



NINDSnews @NINDSnews · Oct 3, 2014
A2: This will help us understand how we think, learn & remember and reveal the complex link between brain function & behavior. #NIHChat

Heart of the Matter @cleaninggirl · Oct 3, 2014

RT @peta: Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys



U.S. FDA @US_FDA · Oct 3, 2014
FDA has experience moving neurological devices to market – from seizure detection to neurosurgical catheters to prosthetic arms #NIHChat

Elin Silveous @ElinSilveous · Oct 3, 2014
Interested in the #brain and #research? Check out #NIHChat going on NOW.

Laura H Russell @LauraHRussell · Oct 3, 2014
Replying to @NIH
@NIH Will it open new doors to explore how toxins, metals destroy the way brain encodes & transmits? We need both sides now #BRAINI #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
.@NIH ..Is most of your research data-based, or will most of it involve experiments on human and/or animal subjects? #NIHchat

Héctor Manuel Ramírez @CROWRDREAM · Oct 3, 2014
Accurate biomarkers for mental health conditions will increase our potential to develop more and better medical treatments. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
.@NIH What kind of oversight will there be on your experiments, including methods, use of animals & people, and reporting results? #NIHchat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH: A2: #BRAINI will open new doors to explore how the brain encodes, stores & retrieves vast quantities of information. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
"@scrippsresearch: With @NIH support, researchers find pathway and gene linked to alcohol dependence bit.ly/1sCeNNI #NIHchat

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Replying to @NIMHgov
MT @NIMHgov A2: #BRAINI will give us a more complete arsenal of tools and info to understand how the brain functions #NIHChat

Elin Silveous @ElinSilveous · Oct 3, 2014
Replying to @scrippsresearch
"@scrippsresearch: With @NIH support, researchers find pathway and gene linked to alcohol dependence bit.ly/1sCeNNI #NIHchat

NIH @NIH · Oct 3, 2014
A2: #BRAINI will open new doors to explore how the brain encodes, stores & retrieves vast quantities of information. #NIHChat

Laura H Russell @LauraHRussell · Oct 3, 2014
Replying to @NSF
@NSF @US_FDA Look at way brain cells die, and stop toxic triggers for brain health. Must look at why, how to stop. #NIHChat #BRAINI

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH

RT @aburuah1 RT @NIH: A2: Neurological and psychiatric disorders exact a tremendous toll on individuals, families, and society #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH: A2: #BRAINI is needed to develop effective ways of helping people suffering from these devastating conditions. #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: These tools will help us better treat & prevent mental illness so ppl can have better lives while decreasing healthcare costs #NIHChat

The American Brain Coalition @AmericanBrainCo · Oct 3, 2014
Replying to @NIH
@NIH These statistics further exemplify the need for federal funding for brain research #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIDAnews
RT @NIDAnews A2: While great strides have been made, more research is needed to fully understand the impact of drugs on the brain. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A2: #BRAINI will give us a more complete arsenal of tools and info to understand how the brain functions both in health and disease #NIHChat

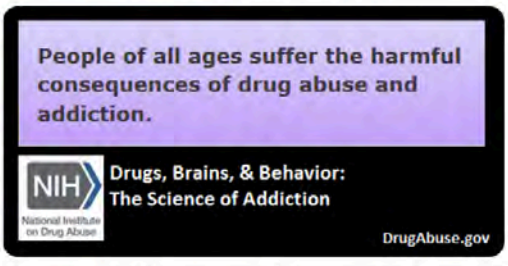
NIDAnews @NIDAnews · Oct 3, 2014
A2: While great strides have been made, more research is needed to fully understand the impact of drugs on the brain. #NIHChat

U.S. FDA @US_FDA · Oct 3, 2014
Creating a new Division of Neurological and Physical Medicine Devices at FDA underscores our commitment to this technology sector #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: #BRAINI will give us a more complete arsenal of tools and info to understand how the brain functions both in health and disease #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
.@NIH I would strongly suggest you address @peta 's basic question, why do you need to continue animal research when not necessary? #NIHchat

An MD's Adventure in Dataland @HowardWetsm... · Oct 3, 2014
Replying to @NIDAnews
"@NIDAnews: A2: #Addiction is a treatable brain disease. 1.usa.gov/1uEHHla #NIHChat " then stop calling it abuse



NINDSnews @NINDSnews · Oct 3, 2014
.@meditationrooms See NIH grants on meditation at 1.usa.gov/1BDCOHO #NIHChat

Héctor Manuel Ramírez @CROWRDREAM · Oct 3, 2014
So true @NIH disabilities impact people, families, and communities. #NIHChat

PETA @peta · Oct 3, 2014
Why do @NIH experimenters LAUGH when drugged moms try 2 stay awake 4 scared babies? #NIHChat peta.vg/babymonkeys





20 179 78

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A2: #BRAINI is needed to develop effective ways of helping people suffering from these devastating conditions. **#NIHChat**

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NIH @NIH · Oct 3, 2014
A2: #BRAINI is needed to develop effective ways of helping people suffering from these devastating conditions. **#NIHChat**

3 5

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NSF
RT @NSF .@US_FDA development of neurotechnologies includes brain imaging techniques, crucial to #BRAINI **#NIHChat** 1.usa.gov/1yCrnnw

1

Lee Williams @ItsLeeWilliams · Oct 3, 2014
Replying to @peta
.@peta How do those scientists look down at that face and want to hurt them? **#NIHChat**

5 20 26

National Science Foundation @NSF · Oct 3, 2014
.@US_FDA development of neurotechnologies includes brain imaging techniques, crucial to #BRAINI **#NIHChat** 1.usa.gov/1yCrnnw

2 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A2: Despite advances, underlying causes of most neurological & psychiatric conditions remain unknown bc of the brain's complexity **#NIHChat**

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NINDSnews @NINDSnews · Oct 3, 2014
A2: Despite advances, underlying causes of most neurological & psychiatric conditions remain unknown bc of the brain's complexity **#NIHChat**

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Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A2: Every year, drugs & alcohol contribute to the death of 90K+ Americans; tobacco is linked to an estimated 480K deaths/year. **#NIHChat**

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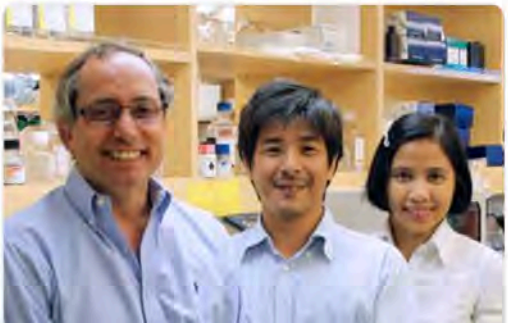
NIDAnews @NIDAnews · Oct 3, 2014
A2: Every year, drugs & alcohol contribute to the death of 90K+ Americans; tobacco is linked to an estimated 480K deaths/year. **#NIHChat**

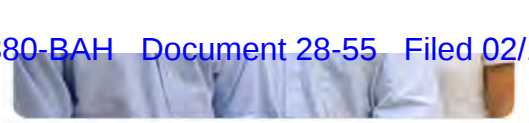
11 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A2: Neurological and psychiatric disorders exact a tremendous toll on individuals, families, and society **#NIHChat**

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Scripps Research @scrippsresearch · Oct 3, 2014
With @NIH support, researchers find pathway and gene linked to alcohol dependence bit.ly/1sCeNNI **#NIHchat**





1 23 13

NIH @NIH · Oct 3, 2014
A2: Neurological and psychiatric disorders exact a tremendous toll on individuals, families, and society #NIHChat

2 10 4

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat @NIMHgov R you willing to work with MI advocacy groups eg @BC2M & @NAMICommunicate so public is up to par on current findings?

1 1

Emily Caldwell @EKCaldwell · Oct 3, 2014
A2 IMHO, important because maybe #BRAINI will help bring #Alzheimer's research funding come closer to cancer funding. #NIHchat

Paul W. Liederbach @PaulLiederbach · Oct 3, 2014
Replying to @peta
@peta @NIH Sick, wrong, and DISGUSTING! #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A2: According to 2011#CDC report, approx. 53,000 people die from #TBI-related injuries annually in U.S. #NIHChat

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NINDSnews @NINDSnews · Oct 3, 2014
A2: According to 2011#CDC report, approx. 53,000 people die from #TBI-related injuries annually in U.S. #NIHChat

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Cathryn Hrudicka @CreativeSage · Oct 3, 2014
RT @NINDSnews A2: About 60k Americans are diagnosed with #Parkinsons each year. 4% of people with PD are diagnosed before 50. #NIHChat

1

Fedup4Brain @Fedup4Brain · Oct 3, 2014
@NIH When are going 2 reclassify #Schizophrenia as physical brain disorder vs behavioral & save lives under standards of Medicine? #NIHChat

1 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH: A2: Total costs of serious mental illness, affecting about 6% of the adult population, exceeds $300 billion per year #NIHChat

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The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
RT @NINDSnews A2: About 60k Americans are diagnosed with #Parkinsons each year. 4% of people with PD are diagnosed before 50. #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH Community mental health treatments that have worked are constantly being cut. Will your research help prevent budget cuts? #NIHchat

1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: These disorders cover a wide span of disease like #Parkinson's, #autism, #epilepsy, #schizophrenia, & #TraumaticBrainInjury #NIHChat

1 5 4

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@peta You've made your point, and you've raised a question @NIH should answer instead of ignoring; but stop spamming the chat. #NIHchat

2

ResearchAmerica @ResearchAmerica · Oct 3, 2014
A2: Medical research will bring us closer to cures for #Alzheimer's disease, schizophrenia, #autism, epilepsy, and TBI... #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A2: About 60,000 Americans are diagnosed with #Parkinson's each year. And 4% of people with PD are diagnosed before the age of 50. #NIHChat

NIDAnews @NIDAnews · Oct 3, 2014
A2: Drug addiction, a brain disease, costs us $700+ billion a year in increased health care costs, crime, & lost productivity. #NIHChat
9 4

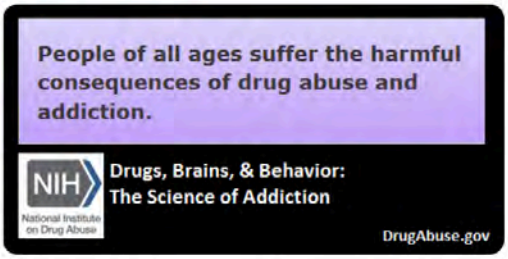
tula monstah @tulamonstah · Oct 3, 2014
@norwoodsworld follow the #NIHChat happening now.
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Hey, @peta, I support animals but please stop spamming this chat. Many of us want to find out about the #BRAINI #NIHchat
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Julie Brefczynski-Le @JuliePEThelmet · Oct 3, 2014
Will there be a way for larger community to learn more about projects than just abstracts, like website/forum/meetings? #BRAINI #NIHChat

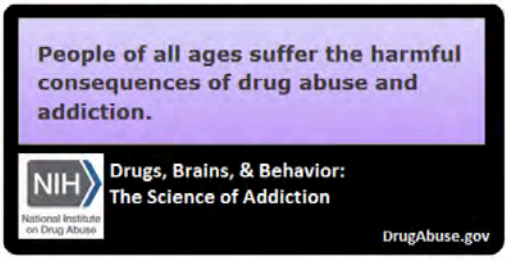
Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @sunshinekayak
. @sunshinekayak @BBRFoundation We're collaborating with a wide range of other partners #NIHChat
1 4 3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIDAnews
RT @NIDAnews A2: #Addiction is a treatable brain disease. 1.usa.gov/1uEHHia #NIHChat



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NIDAnews @NIDAnews · Oct 3, 2014
A2: #Addiction is a treatable brain disease. 1.usa.gov/1uEHHia #NIHChat

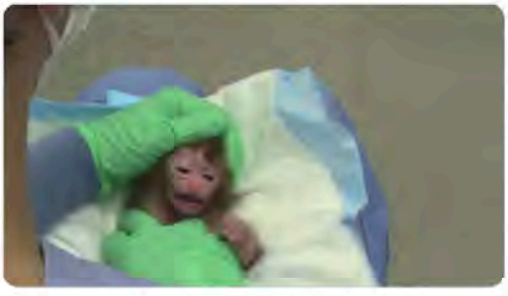


5 19 11

NINDSnews @NINDSnews · Oct 3, 2014
A2: #Stroke is the 4th leading cause of death in the U.S. Every 40 seconds someone has a stroke. There are 795, 000 strokes per yr #NIHChat
3

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A2: Total costs of serious mental illness, affecting about 6% of the adult population, exceeds $300 billion per year #NIHChat
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PETA @peta · Oct 3, 2014
Why do u torture baby monkeys in tests u admit R irrelevant 2 humans? #NIHChat peta.vg/babymonkeys



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NIH @NIH · Oct 3, 2014
A2: Total costs of serious mental illness, affecting about 6% of the adult population, exceeds $300 billion per year #NIHChat
4 22 8

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A2: Mental illness is a serious challenge in the US w/an estimated 9.6 mil adults suffering from a serious mental illness in 2012 #NIHChat
1

Times of Pharma.com @timesofpharma · Oct 3, 2014
Join #NIHchat discussion to know Brain Reasearch Trhough Advancing Initiative Neurotechnologies #BRAINI @nih

Mental Health NIMH @NIMHgov · Oct 3, 2014
A2: Mental illness is a serious challenge in the US w/an estimated 9.6 mil adults suffering from a serious mental illness in 2012 #NIHChat
1 26 7

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @LauraHRussell
RT @LauraHRussell Will #BRAINI look at hidden threats to Brain Health, such as #toxins, #mercury from fillings, fish, etc? #NIHChat
1

Laura H Russell @LauraHRussell · Oct 3, 2014
Replying to @NINDSnews
@NINDSnews Will #BRAINI look at hidden threats to Brain Health, such as #toxins, #mercury from fillings, fish, etc? Reduce toxins #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @AANMember RT @NIH: Q2: Why is the BRAIN Initiative important? #NIHChat
1 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @UNC_Health_Care
RT @UNC_Health_Care RT @NIH Q2: Why is the BRAIN Initiative important? #NIHChat
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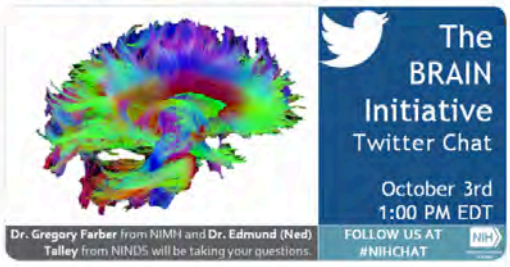
UNC Health @UNC_Health_Care · Oct 3, 2014
Replying to @NIH
RT @NIH Q2: Why is the BRAIN Initiative important? #NIHChat
1 2 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Q2: Why is the BRAIN Initiative important? #NIHChat
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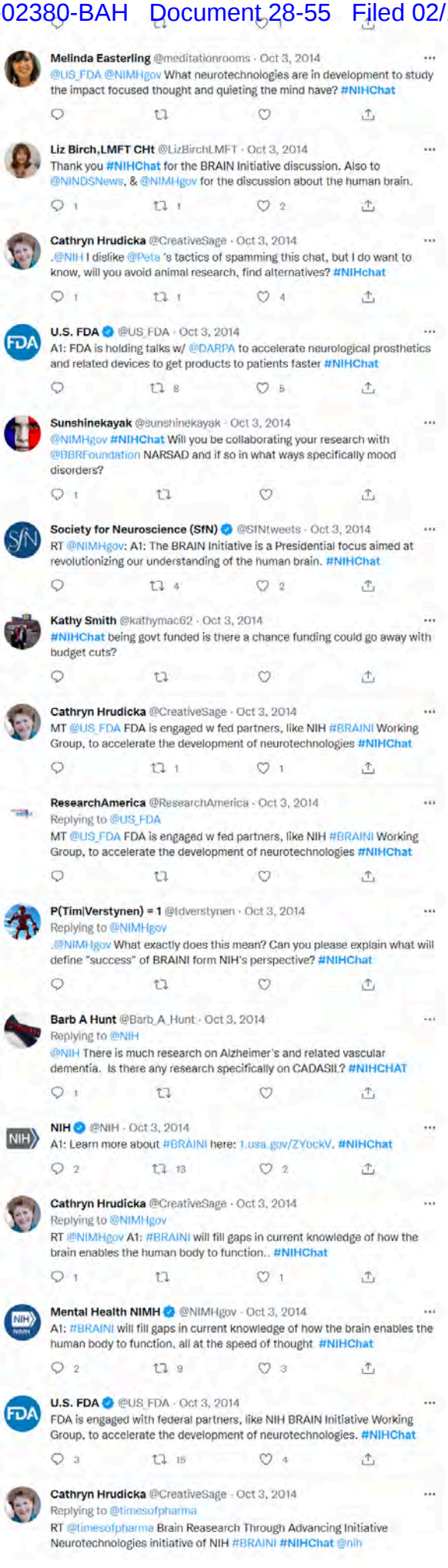
Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH Will you be doing any research into the brain and creativity? Also, how to get better results with community mental health? #NIHchat
1

NIH @NIH · Oct 3, 2014
Q2: Why is the BRAIN Initiative important? #NIHChat
3 4 1

AFKAp @CoffeeRideNap · Oct 3, 2014
Replying to @NIH
Right now!! MT "@NIH: #NIHChat on #BRAINI, 1pm EDT TODAY, experts from @NIMHgov, @NINDSnews to answer questions! "



Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A1: FDA is holding talks w/ @DARPA to accelerate neurological prosthetics and related devices to get products to patients faster #NIHChat



Melinda Easterling @meditationrooms · Oct 3, 2014
@US_FDA @NIMHgov What neurotechnologies are in development to study the impact focused thought and quieting the mind have? #NIHChat

Liz Birch,LMFT CHt @LizBirchLMFT · Oct 3, 2014
Thank you #NIHChat for the BRAIN Initiative discussion. Also to @NINDSNews, & @NIMHgov for the discussion about the human brain.
1 · 1 · 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
.@NIH I dislike @Peta 's tactics of spamming this chat, but I do want to know, will you avoid animal research, find alternatives? #NIHchat
1 · 1 · 4

U.S. FDA @US_FDA · Oct 3, 2014
A1: FDA is holding talks w/ @DARPA to accelerate neurological prosthetics and related devices to get products to patients faster #NIHChat
8 · 5

Sunshinekayak @sunshinekayak · Oct 3, 2014
@NIMHgov #NIHChat Will you be collaborating your research with @BBRFoundation NARSAD and if so in what ways specifically mood disorders?
1

Society for Neuroscience (SfN) @SfNtweets · Oct 3, 2014
RT @NIMHgov: A1: The BRAIN Initiative is a Presidential focus aimed at revolutionizing our understanding of the human brain. #NIHChat
4 · 2

Kathy Smith @kathymac62 · Oct 3, 2014
#NIHChat being govt funded is there a chance funding could go away with budget cuts?

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
MT @US_FDA FDA is engaged w fed partners, like NIH #BRAINI Working Group, to accelerate the development of neurotechnologies #NIHChat
1 · 1

ResearchAmerica @ResearchAmerica · Oct 3, 2014
Replying to @US_FDA
MT @US_FDA FDA is engaged w fed partners, like NIH #BRAINI Working Group, to accelerate the development of neurotechnologies #NIHChat

P(Tim|Verstynen) = 1 @tdverstynen · Oct 3, 2014
Replying to @NIMHgov
.@NIMHgov What exactly does this mean? Can you please explain what will define "success" of BRAINI form NIH's perspective? #NIHChat

Barb A Hunt @Barb_A_Hunt · Oct 3, 2014
Replying to @NIH
@NIH There is much research on Alzheimer's and related vascular dementia. Is there any research specifically on CADASIL? #NIHCHAT
1

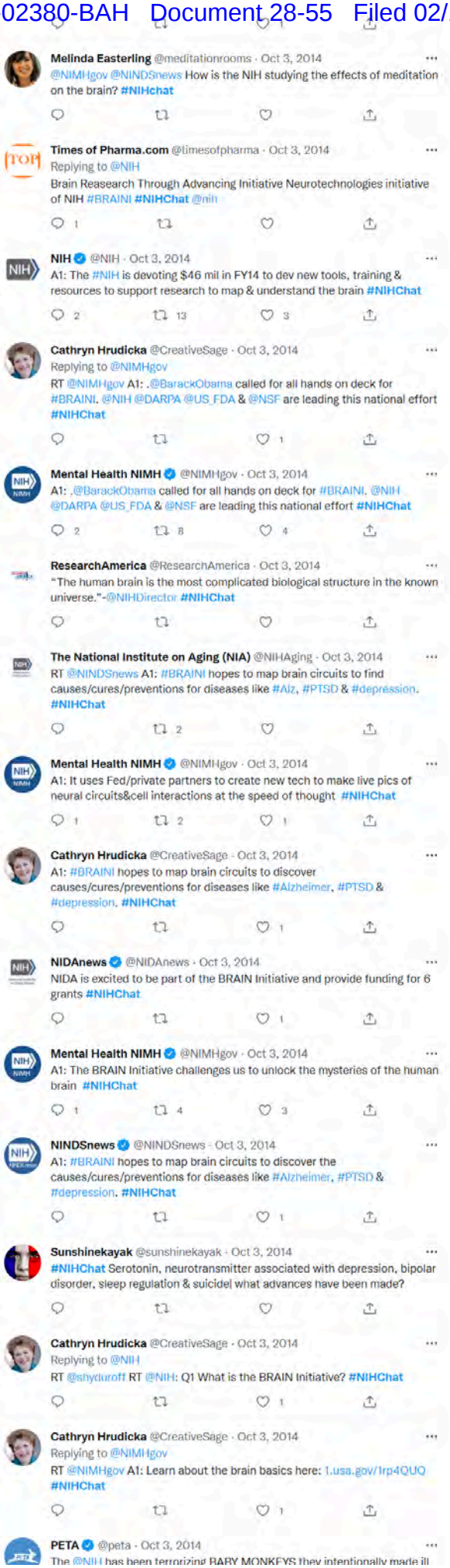
NIH @NIH · Oct 3, 2014
A1: Learn more about #BRAINI here: 1.usa.gov/ZYbckV. #NIHChat
2 · 13 · 2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A1: #BRAINI will fill gaps in current knowledge of how the brain enables the human body to function.. #NIHChat
1 · 1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: #BRAINI will fill gaps in current knowledge of how the brain enables the human body to function, all at the speed of thought #NIHChat
2 · 9 · 3

U.S. FDA @US_FDA · Oct 3, 2014
FDA is engaged with federal partners, like NIH BRAIN Initiative Working Group, to accelerate the development of neurotechnologies. #NIHChat
3 · 15 · 4

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @timesofpharma
RT @timesofpharma Brain Reasearch Through Advancing Initiative Neurotechnologies initiative of NIH #BRAINI #NIHChat @nih



Melinda Easterling @meditationrooms · Oct 3, 2014
@NIMHgov @NINDSnews How is the NIH studying the effects of meditation on the brain? #NIHchat

Times of Pharma.com @timesofpharma · Oct 3, 2014
Replying to @NIH
Brain Reasearch Through Advancing Initiative Neurotechnologies initiative of NIH #BRAINI #NIHChat @nih

NIH @NIH · Oct 3, 2014
A1: The #NIH is devoting $46 mil in FY14 to dev new tools, training & resources to support research to map & understand the brain #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A1: .@BarackObama called for all hands on deck for #BRAINI. @NIH @DARPA @US_FDA & @NSF are leading this national effort #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: .@BarackObama called for all hands on deck for #BRAINI. @NIH @DARPA @US_FDA & @NSF are leading this national effort #NIHChat

ResearchAmerica @ResearchAmerica · Oct 3, 2014
"The human brain is the most complicated biological structure in the known universe."-@NIHDirector #NIHChat

The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
RT @NINDSnews A1: #BRAINI hopes to map brain circuits to find causes/cures/preventions for diseases like #Alz, #PTSD & #depression. #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: It uses Fed/private partners to create new tech to make live pics of neural circuits&cell interactions at the speed of thought #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
A1: #BRAINI hopes to map brain circuits to discover causes/cures/preventions for diseases like #Alzheimer, #PTSD & #depression. #NIHChat

NIDAnews @NIDAnews · Oct 3, 2014
NIDA is excited to be part of the BRAIN Initiative and provide funding for 6 grants #NIHChat

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: The BRAIN Initiative challenges us to unlock the mysteries of the human brain #NIHChat

NINDSnews @NINDSnews · Oct 3, 2014
A1: #BRAINI hopes to map brain circuits to discover the causes/cures/preventions for diseases like #Alzheimer, #PTSD & #depression. #NIHChat

Sunshinekayak @sunshinekayak · Oct 3, 2014
#NIHChat Serotonin, neurotransmitter associated with depression, bipolar disorder, sleep regulation & suicide! what advances have been made?

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @shyduroff RT @NIH: Q1 What is the BRAIN Initiative? #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A1: Learn about the brain basics here: 1.usa.gov/1rp4QUQ #NIHChat

PETA @peta · Oct 3, 2014
The @NIH has been terrorizing BABY MONKEYS they intentionally made ill

RT if u think this is SICK & WRONG #NIHChat



10 199 78

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: Learn about the brain basics here: 1.usa.gov/1rp4QUQ #NIHChat
1 8 3

NINDSnews @NINDSnews · Oct 3, 2014
A1: Brain is the most complex part of the body. W/86 bil neurons & nearly 100 tril connections, it is 1 of the greatest mysteries #NIHChat
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH A1: Brings together nanoscience, engineering & neurology to understand brain & link to behavior, learning & brain diseases. #NIHChat
1

UNC Health @UNC_Health_Care · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A1: BRAIN stands for Brain Research through Advancing Innovative Neurotechnologies. #NIHChat #NIHChat

NIH @NIH · Oct 3, 2014
A1: Brings together nanoscience, engineering & neurology to understand the brain & its link to behavior, learning & brain diseases. #NIHChat
3 7 4

The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
RT @NIH BRAINI is a joint effort btw 10 institutes at NIH. To see who is involved, visit braininitiative.nih.gov/index.htm #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NINDSnews
RT @NINDSnews A1: BRAIN stands for Brain Research through Advancing Innovative Neurotechnologies. #NIHChat #NIHChat
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NINDSnews @NINDSnews · Oct 3, 2014
A1: BRAIN stands for Brain Research through Advancing Innovative Neurotechnologies. #NIHChat #NIHChat
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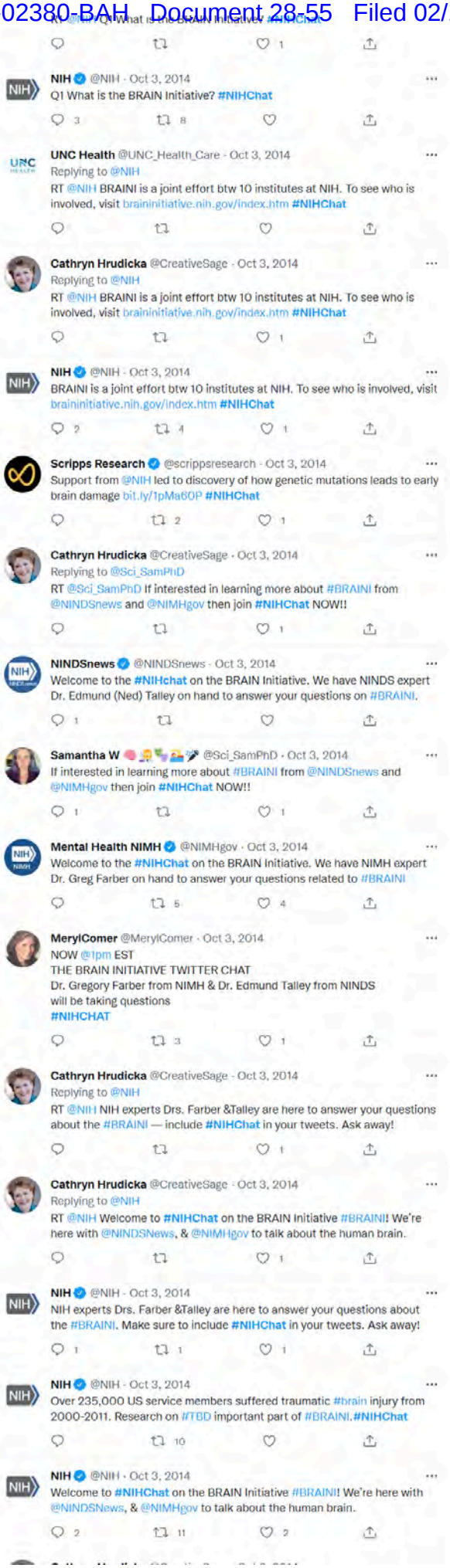
P(Tim|Verstynen) = 1 @tdverstynen · Oct 3, 2014
Does #BRAINI have stated benchmarks/goals as to what will define "success" of the initiative? #NIHChat
2

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIMHgov
RT @NIMHgov A1: The BRAIN Initiative is a Presidential focus aimed at revolutionizing our understanding of the human brain. #NIHChat
1

Mental Health NIMH @NIMHgov · Oct 3, 2014
A1: The BRAIN Initiative is a Presidential focus aimed at revolutionizing our understanding of the human brain. #NIHChat
1 10 4

NIDAnews @NIDAnews · Oct 3, 2014
Thanks to @NIH for hosting today's #NIHChat on the BRAIN Initiative #BRAINI! We are excited to participate.
1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH



RT @NIH: Q1 What is the BRAIN Initiative? #NIHChat

1

NIH @NIH · Oct 3, 2014
Q1 What is the BRAIN Initiative? #NIHChat

3 8

UNC Health @UNC_Health_Care · Oct 3, 2014
Replying to @NIH
RT @NIH BRAINI is a joint effort btw 10 institutes at NIH. To see who is involved, visit braininitiative.nih.gov/index.htm #NIHChat

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH BRAINI is a joint effort btw 10 institutes at NIH. To see who is involved, visit braininitiative.nih.gov/index.htm #NIHChat

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NIH @NIH · Oct 3, 2014
BRAINI is a joint effort btw 10 institutes at NIH. To see who is involved, visit braininitiative.nih.gov/index.htm #NIHChat

2 4 1

Scripps Research @scrippsresearch · Oct 3, 2014
Support from @NIH led to discovery of how genetic mutations leads to early brain damage bit.ly/1pMa6OP #NIHChat

2 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @Sci_SamPhD
RT @Sci_SamPhD If interested in learning more about #BRAINI from @NINDSnews and @NIMHgov then join #NIHChat NOW!!

1

NINDSnews @NINDSnews · Oct 3, 2014
Welcome to the #NIHchat on the BRAIN Initiative. We have NINDS expert Dr. Edmund (Ned) Talley on hand to answer your questions on #BRAINI.

1

Samantha W @Sci_SamPhD · Oct 3, 2014
If interested in learning more about #BRAINI from @NINDSnews and @NIMHgov then join #NIHChat NOW!!

1 1

Mental Health NIMH @NIMHgov · Oct 3, 2014
Welcome to the #NIHChat on the BRAIN Initiative. We have NIMH expert Dr. Greg Farber on hand to answer your questions related to #BRAINI

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MerylComer @MerylComer · Oct 3, 2014
NOW @1pm EST
THE BRAIN INITIATIVE TWITTER CHAT
Dr. Gregory Farber from NIMH & Dr. Edmund Talley from NINDS
will be taking questions
#NIHCHAT

3 1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH NIH experts Drs. Farber &Talley are here to answer your questions about the #BRAINI — include #NIHChat in your tweets. Ask away!

1

Cathryn Hrudicka @CreativeSage · Oct 3, 2014
Replying to @NIH
RT @NIH Welcome to #NIHChat on the BRAIN Initiative #BRAINI! We're here with @NINDSNews, & @NIMHgov to talk about the human brain.

1

NIH @NIH · Oct 3, 2014
NIH experts Drs. Farber &Talley are here to answer your questions about the #BRAINI. Make sure to include #NIHChat in your tweets. Ask away!

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NIH @NIH · Oct 3, 2014
Over 235,000 US service members suffered traumatic #brain injury from 2000-2011. Research on #TBD important part of #BRAINI.#NIHChat

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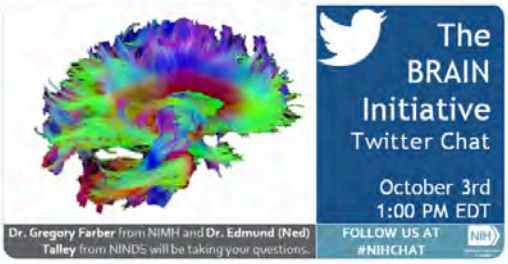
NIH @NIH · Oct 3, 2014
Welcome to #NIHChat on the BRAIN Initiative #BRAINI! We're here with @NINDSNews, & @NIMHgov to talk about the human brain.

2 11 2

Replying to @SfNtweets
RT @SfNtweets: Starting in 10 minutes! @NIH #NIHChat on #BRAINI — experts from @NIMHgov, @NINDSnews to answer your questions!

Mental Health NIMH @NIMHgov · Oct 3, 2014
Replying to @InterestAD
@interestAD Just follow using #NIHChat!

UNC Health @UNC_Health_Care · Oct 3, 2014
Starting in 4 minutes! @NIH: Don't miss the #NIHChat on #BRAINI with experts from @NIMHgov and @NINDSnews.



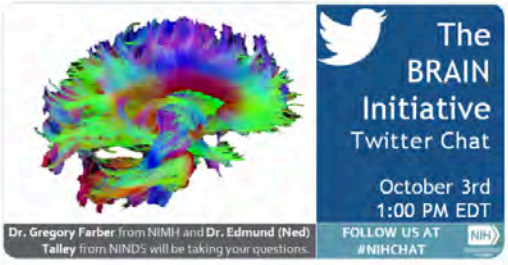
Mental Health NIMH @NIMHgov · Oct 3, 2014
RT @NIH Do you have your questions ready? Chatting about #BRAINI with @NIMHgov and @NINDSnews in 10 minutes. Use #NIHChat to follow along!

NIH @NIH · Oct 3, 2014
Do you have your questions ready? Chatting about #BRAINI with @NIMHgov and @NINDSnews in 10 minutes. Use #NIHChat to follow along!

Society for Neuroscience (SfN) @SfNtweets · Oct 3, 2014
Starting in 10 minutes! @NIH #NIHChat on #BRAINI. Jioin experts from @NIMHgov, @NINDSnews to answer your questions!

National Science Foundation @NSF · Oct 3, 2014
Join @NIH at 1pm EDT, for a #BRAINI chat with experts from @NIMHgov and @NINDSnews! Join the conversation w/ #NIHChat!

Fogarty at NIH @Fogarty_NIH · Oct 3, 2014
LIVE @ 1 PM ET MT @NIH: Don't miss the #NIHChat on #BRAINI with experts from @NIMHgov, @NINDSnews

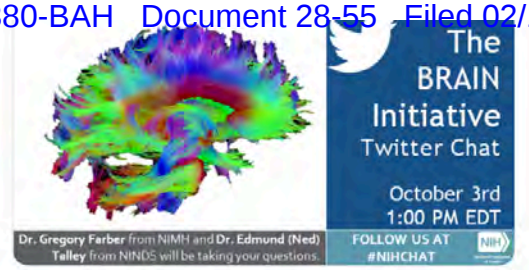


UChicago Medicine @UChicagoMed · Oct 3, 2014
The NIH is hosting a Twitter chat about the BRAIN Initiative at noon today (CST). Follow along at #NIHChat

Times of Pharma.com @timesofpharma · Oct 3, 2014
Replying to @US_FDA
Lets ask some question on development of drugs for dengue ebola and many #BRAINI #NIHChat @us_fda @nih @nimhgov @nindsnews

Times of Pharma.com @timesofpharma · Oct 3, 2014
Replying to @US_FDA
Joining #BRAINI #NIHChat @us_fda @nih @nimhgov @nindsnews

Center for Neurotechnology @ctr4neurotech · Oct 3, 2014
MT @nih: #NIHChat on #BRAINI, 1pm EDT TODAY, experts from @NIMHgov, @NINDSnews to answer your questions

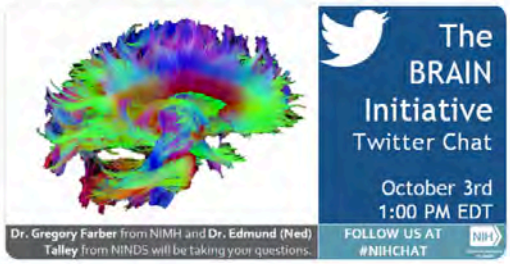


HCP News @HumanConnectome · Oct 3, 2014
We'll be joining @NIH for the chat today on the BRAIN Initiative at 1pm EDT. Use #NIHChat to follow along.

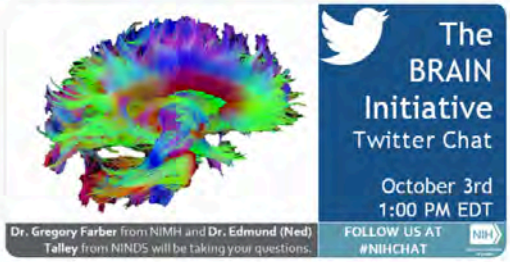
NIH Women's Health @NIH_ORWH · Oct 3, 2014
Join @NIH today, 10/3 at 1pm EDT, for a #BRAINI chat with experts from @NIMHgov & @NINDSnews! Use #NIHChat to get your ?s answered.

U.S. FDA @US_FDA · Oct 3, 2014
REMINDER: Join @NIH today at 1pm EDT, for a #BRAINI chat with experts from @NIMHgov & @NINDSnews! Use #NIHChat to get your ?s answered

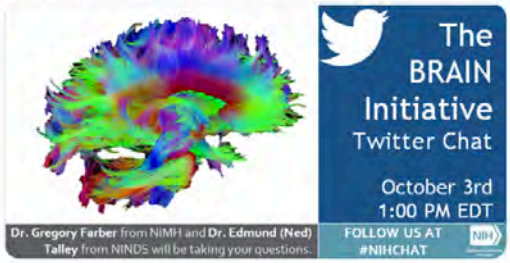
(Ahmed Elaghoury) أحمد عيد @aghoury79 · Oct 3, 2014
Top story: NIH Twitter'da: "Don't miss the #NIHChat on #BRAINI, 1pm EDT TODAY, ... , see more tweetedtimes.com/aghoury79/heal...



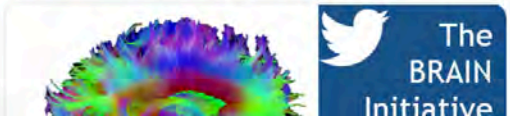
AARP Health @AARPHealth · Oct 3, 2014
MT @NIMHgov: Join #NIHChat on the BRAIN Initiative TODAY at 1pm ET with experts from @NIH @NIMHgov @NINDSnews!

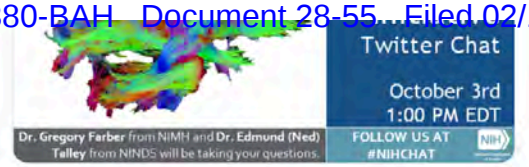


NIDAnews @NIDAnews · Oct 3, 2014
We're joining @NIH for a chat today on the BRAIN Initiative at 1pm EDT. Use #NIHChat to follow along.



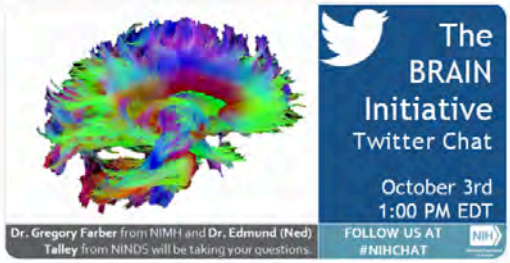
Society for Neuroscience (SfN) @SfNtweets · Oct 3, 2014
RT @KavliFoundation: Join a #BRAINI chat with experts from @NIMHgov and @NINDSnews today at 1pm EDT #NIHChat





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BrainFacts.org @Brain_Facts_org · Oct 3, 2014
RT @KavliFoundation: Join a #BRAINI chat with experts from @NIMHgov and @NINDSnews today at 1pm EDT #NIHChat



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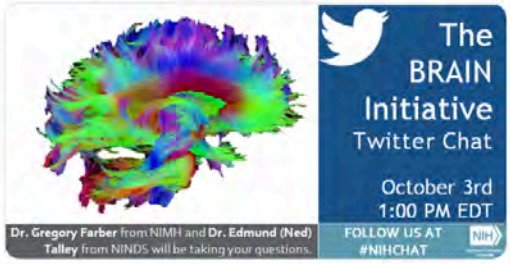
DARPA @DARPA · Oct 3, 2014
.@NIH is hosting a chat today, 10/3, at 1:00pm EDT on the BRAIN Initiative w/ @NIMHgov & @NINDSNews. Join the conversation w/ #NIHChat!

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The National Institute on Aging (NIA) @NIHAging · Oct 3, 2014
Don't miss the #NIHChat on #BRAINI, 1pm EDT TODAY, with experts from @NIMHgov, @NINDSnews to answer your questions!

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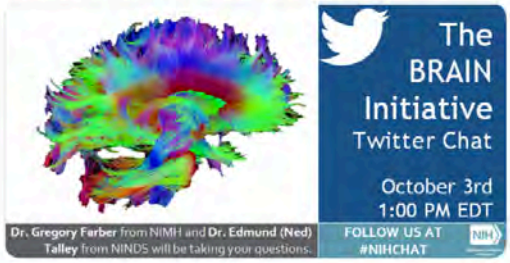
The Kavli Foundation @KavliFoundation · Oct 3, 2014
Join a #BRAINI chat with experts from @NIMHgov and @NINDSnews today at 1pm EDT #NIHChat



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Cure Alliance @Cure_Alliance · Oct 3, 2014
RT @nih: Don't miss the #NIHChat on #BRAINI, 1pm EDT TODAY, with experts from @NIMHgov, @NINDSnews to answer your questions!...

CMU STEM @CMUSTEM · Oct 3, 2014
CMU BrainHub's @tdverstynen will follow along MT @nih: #NIHChat on #BRAINI, 1pm EDT TODAY, w/@NIMHgov, @NINDSnews!



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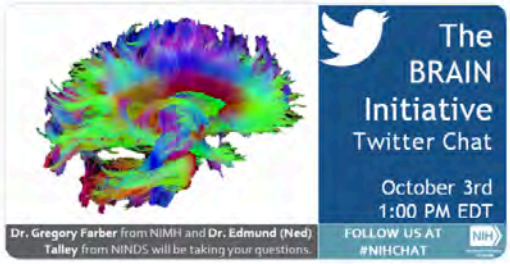
FasterCures @fastercures · Oct 3, 2014
Join @nih today at 1PM EST for a #NIHChat! Experts from @NIMHgov and @NINDSnews will be answering your #BRAINI questions

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Ted Thompson, JD @tedthompson · Oct 3, 2014
At 1 EDT today @NIH is hosting a twitter chat on the #BRAIN Initiative using #NIHChat. Get your questions answered!

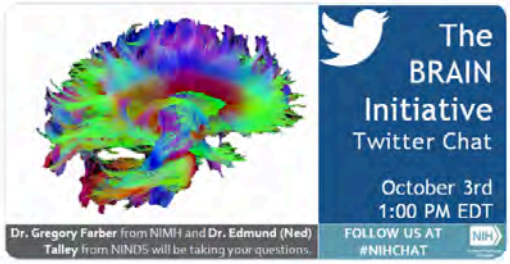
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NIH @NIH · Oct 3, 2014
Don't miss the #NIHChat on #BRAINI, 1pm EDT TODAY, with experts from @NIMHgov, @NINDSnews to answer your questions!



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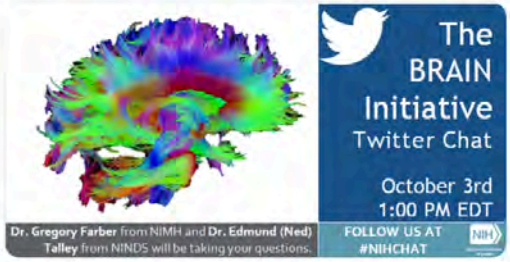
Society for Neuroscience (SfN) @SfNtweets · Oct 3, 2014
Be a part of the **#NIHChat** on the BRAIN Initiative at 1:00 pm EDT with experts from @NIH @NIMHgov @NINDSnews!



6 4

American Epilepsy Society @AmEpilepsySoc · Oct 3, 2014
Join the @BRAINinitiative Twitter Chat today at 1pm EDT! Follow **#NIHChat**! @NINDSnews @NIMHgov 1.usa.gov/1gvwVH8

Mental Health NIMH @NIMHgov · Oct 3, 2014
Don't miss the **#NIHChat** on the BRAIN Initiative TODAY at 1 p.m. EDT with experts from @NIH @NIMHgov @NINDSnews!



1 34 13

DARPA @DARPA · Oct 3, 2014
Join @NIH today at 1:00pm EDT for #BRAINI Twitter chat with experts from @NIMHgov & @NINDSnews. Use **#NIHChat** to follow along. #neuroscience

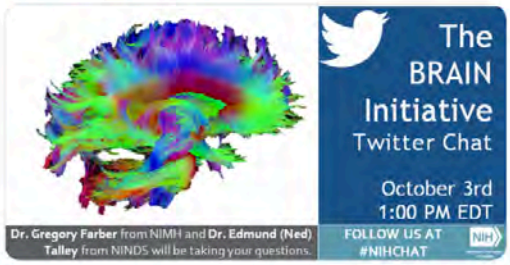
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NICHD News @NICHD_NIH · Oct 3, 2014
Join @NIH today 1pm EDT for a #BRAINI chat with experts from @NIMHgov and @NINDSnews! Use **#NIHChat** to follow along. ow.ly/i/75uhx

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Yale Kavli Institute for Neuroscience @KavliAtYale · Oct 3, 2014
@NIH will host a **#NIHChat** on #BRAINI today at 1pm ET

NINDSnews @NINDSnews · Oct 3, 2014
NIH awards initial $46 million for BRAIN Initiative research. Learn more at the **#NIHChat** today at 1pmET



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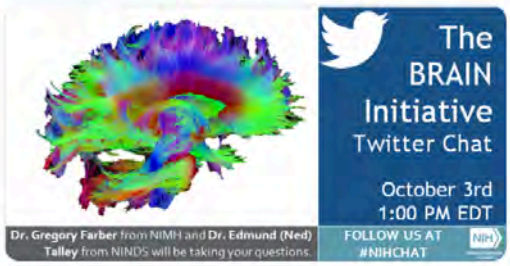
Sunshinekayak @sunshinekayak · Oct 3, 2014
Replying to @DejanTuli

@DejanTuli : Good question - follow #NIHCHAT begins @ 1pm EDT, USA

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Sunshinekayak @sunshinekayak · Oct 3, 2014

The Brain Initiative Twitter Chat Fri.10/3,1pm EDT @standupkid @cleblancmft @electroboyusa @KevinHinesStory #NIHCHAT



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